Form 3400-11
(September 1967)
(formerly 4-683)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey number: 4653
State: Arizona
Land District:

Of the Survey of the Mining Claim of *(name and address of Claimant)*

MAGMA COPPER COMPANY, c/o Twitty,
Sievwright & Mills, 719 Title & Trust Bldg.
Phoenix, Arizona 85003

Known as the *(name of group, if any)*

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE LOCATED	DATE AMENDED
Kalamazoo 1	10-7-65	9-15-67 3-10-68
Kalamazoo 2	10-7-65	
Kalamazoo 3	10-7-65	
Kalamazoo 4	10-7-65	
Kalamazoo 8	10-6-65	
Kalamazoo 9	10-6-65	
Kalamazoo 10	10-6-65	
Kalamazoo 11	10-6-65	
Kalamazoo 12	10-6-65	
Kalamazoo 13	10-6-65	
Kalamazoo 14	10-6-65	7-11-67
Kalamazoo 16	10-7-65	9-15-67
Kalamazoo 17	10-7-65	
Kalamazoo 18	10-7-65	
Kalamazoo 19	10-7-65	
Kalamazoo 20	10-7-65	
Kalamazoo 21	10-6-65	
Kalamazoo 22	10-6-65	
Kalamazoo 23	10-6-65	
Kalamazoo 24	10-6-65	
Kalamazoo 25	10-6-65	

Mining district: Old Hat & 34
County: Pinal
Sections 32,33 2,3,4,5,8,9, *
Township 8 S. 9 S.
Range 16 East
Meridian Gila & Salt River
Survey under order dated 11/15/66, Amd. 12/5/67 7/9/68
Survey commenced Nov. 15, 1966
Survey completed Oct. 22, 1969
Name of Mineral Surveyor John H. Stitzer

*10,11,15,16 & 17

NAME OF LOCATION	DATE LOCATED	DATE AMENDED
Kalamazoo 26	10-6-65	
Kalamazoo 27	10-6-65	
Kalamazoo 28	10-6-65	
Kalamazoo 29	10-6-65	7-11-67
Kalamazoo 30	10-7-65	9-15-67
Kalamazoo 31	10-7-65	
Kalamazoo 32	10-7-65	
Kalamazoo 33	10-6-65	
Kalamazoo 34	10-6-65	
Kalamazoo 35	10-6-65	
Kalamazoo 36	10-6-65	
Kalamazoo 37	10-6-65	
Kalamazoo 38	10-7-65	
Kalamazoo 39	10-6-65	
Kalamazoo 40	10-6-65	
Kalamazoo 41	10-6-65	
Kalamazoo 42	10-6-65	
Kalamazoo 43 Amended	10-6-65	7-11-67 5-16-68
Kalamazoo 44	10-6-65	7-11-67
Kalamazoo 45	10-8-65	9-15-67 10-26-67
Kalamazoo 46	10-8-65	
Kalamazoo 47	10-8-65	
Kalamazoo 48	10-8-65	
Kalamazoo 49	10-8-65	
Kalamazoo 50	10-8-65	

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NAME OF LOCATION	DATE LOCATED	DATE AMENDED
Kalamazoo 51	10-8-65	
Kalamazoo 52	10-8-65	
Kalamazoo 53	10-8-65	
Kalamazoo 54	10-6-65	
Kalamazoo 55	10-6-65	
Kalamazoo 56	10-6-65	
Kalamazoo 57	10-6-65	
Kalamazoo 58	10-6-65	9-15-67 10-26-67
Kalamazoo 59	10-6-65	9-15-67 10-26-67
Kalamazoo 60	10-6-65	9-15-67 10-26-67
Kalamazoo 61	10-6-65	
Kalamazoo 62 Amended	10-6-65	5-16-68
Kalamazoo 63	10-8-65	1-13-66 9-15-67
Kalamazoo 64	10-8-65	1-13-66 9-15-67
Kalamazoo 65	10-8-65	1-13-66 9-15-67
Kalamazoo 66	10-8-65	1-13-66 9-15-67
Kalamazoo 67	10-8-65	1-13-66 9-15-67
Kalamazoo 68	10-8-65	1-13-66 9-15-67
Kalamazoo 69	10-8-65	1-13-66 9-15-67
Kalamazoo 70	10-8-65	1-13-66 9-15-67
Kalamazoo 71	10-8-65	1-13-66 9-15-67
Kalamazoo 72	10-6-65	
Kalamazoo 73	10-6-65	
Kalamazoo 74	10-6-65	

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NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Kalamazoo 75	10-6-65	
Kalamazoo 76	10-6-65	
Kalamazoo 77	10-6-65	
Kalamazoo 78	10-6-65	
Kalamazoo 79	10-6-65	
Kalamazoo 80	10-6-65	
Kalamazoo 81	12-31-65	9-15-67 10-26-67
Kalamazoo 82	12-31-65	
Kalamazoo 83	12-31-65	
Kalamazoo 84	12-31-65	
Kalamazoo 85	12-31-65	
Kalamazoo 86	12-31-65	
Kalamazoo 87	12-31-65	
Kalamazoo 88	12-31-65	
Kalamazoo 89	12-31-65	
Kalamazoo 90	12-31-65	
Kalamazoo 91	12-31-65	
Kalamazoo 92	12-31-65	
Kalamazoo 93	12-31-65	
Kalamazoo 94	12-31-65	
Kalamazoo 95	12-31-65	
Kalamazoo 96	12-31-65	
Kalamazoo 97	12-31-65	
Kalamazoo 98	12-31-65	

(Cont'd. on Page 5)

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Kalamazoo 99	12-31-65	
Kalamazoo 100	12-31-65	
Kalamazoo 101	12-31-65	
Kalamazoo 102	12-31-65	
Kalamazoo 103	12-31-65	
Kalamazoo 104	12-31-65	
Kalamazoo 116	5-16-68	
Kalamazoo Fraction	7-11-67	

	FEET	
		This survey was made with a K&E 6E optical reading theodolite No. 624161 reading directly to one minute of arc with interpolation to one tenth minute of arc, using a solar eyepiece with colored glass for making direct observations of the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order. June 4th, 1967 at Cor. No. 4 of the Kalamazoo 22 lode, at latitude 32°40'41" N., and longitude 110°42'30" W., I made a series of six altitude observations upon the sun at equal time intervals, three each with the telescope in the erect and inverted position and reading the horizontal angle from Cor. No. 4 of the Kalamazoo 21 lode. From these observations I obtain a bearing of S. 89°46' W. The lines were measured with a Lufkin steel tape, 300 ft. in length graduated every foot, there being an added foot, graduated in tenths and hundredths of a foot. A spring balance was used to maintain the proper tension on the tape and all distances were compensated for temperature. All lines of this survey were run by direct methods as all lines were accessible. The magnetic declination in the area of the survey gave a uniform value of 14° E.
		Survey No. 4653
		Kalamazoo 1 Lode At Cor. No. 1 of the Kalamazoo 1 lode, identical with Cors. No. 1 of the Kalamazoo 2, Kalamazoo 17 and Kalamazoo 16 lodes, all of this survey. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K1.1-K2.1-K17.1-K16.1; from which The Cor. of Secs. 4 and 5 only, on the N. bdy. of T. 9 S., R. 16 E., G.&S.R.M., bears N. 15°13'02" W., 1549.35 ft. dist.; an iron post 2 ins. diam., 15 ins. above the ground, firmly set, marked as described in the official record. Thence S. 89°46'00" W.
	72	Leave sand wash, drains northeasterly.
	298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K.1-NCE-K.16.
406.22	Intersect the line bet. Secs. 4 and 5, T.9S., R.16E., at a point from which the Cor. of Secs. 4 and 5 only, on the N. bdy. of the Tp., bears N. 0°01'02" W., 1496.68 ft. dist., previously described.
596.00	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo No. 16 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K1.2-K16.2; from which
	The ¼ Sec. Cor. of Secs. 4 and 5, T.9S., R.16E., bears S. 20°41'25" E., 537.54 ft. dist.; an iron post 1 ins. diam., 12 ins. above the ground, firmly set and marked as described in the official record.
	Quintana Minerals Corporation Triangulation Station No. 925 bears S. 89°37'07" W., 372.44 ft. dist.
	Thence N. 0°05'43" E.
1032.	Enter Tucson Wash, drains northeasterly.
1061.	Leave Tucson Wash, drains northeasterly.
1496.69	Cor. No. 3.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K1.3.
	Thence N. 89°46'00" E.
186.84	The Cor. of Secs. 4 and 5 only, on the N. bdy. of T.9S., R.16E., previously described.
289.42	Lode line; discovery point bears S. 0°14'00" E., 1446.67 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.1.
330.82	Intersect the line between Secs. 32 and 33, T.8S., R.16E., G.&S.R.M., at a point from which the Cor. of Secs. 32 and 33, an iron post 2 ins. diam., 12 ins. above the ground, firmly set and marked as described in the official record, bears South, 0.63 ft. dist.

FEET	
587.42	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 2 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long 6 ins. in solid rock and in a concrete base with lead cap mkd. USMS-4653-K1.4-K2.4; from which
	The Cor. of Secs. 32 and 33 only, T.8S., R.16E., bears S. 89°37'30" W., 256.60 ft. dist., previously described.
	Thence S. 0°14'00" E.
20	Enter Tucson Wash, drains easterly.
137	Leave Tucson Wash, drains easterly.
1402	Enter large sand wash, drains northeasterly.
1496.67	Cor. No. 1, and the place of beginning.
	Kalamazoo 2 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 2 lode, identical with Cors. No. 1 of the Kalamazoo 17, Kalamazoo 16 and Kalamazoo 1 lodes, all of this survey.
	Thence N. 89°46'00" E.
95	Leave large sand wash, drains northeasterly.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K.2-NCE-K.17.
568	Enter sand wash, drains northeasterly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 3, Kalamazoo 18 and Kalamazoo 17 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K2.2-K3.2-K18.2-K17.2.
	Thence N. 0°14'00" W.
58	Leave sand wash, drains northeasterly.
295	Enter large sand wash, drains northeasterly.
628	Leave large sand wash, drains northeasterly.

FEET	
975.17	Intersect line 2-3 Sur. No. 4320 HALO 13 lode at a point from which Cor. No. 3 bears N. 44°54'55" W., 95.37 ft. dist.
1115.01	Intersect line 3-4 Sur. No. 4320 HALO 13 lode at a point from which Cor. No. 3 bears S. 42°43'07" W., 98.42 ft. dist.
1248	Enter Tucson Wash, drains easterly.
1328	Leave Tucson Wash, drains easterly.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo No. 3 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K2.3-K3.3; from which
	Cor. No. 3 Sur. No. 4320 HALO 13 lode bears S. 8°10'32" W., 458.62 ft. dist.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.67 ft. dist.
	Set an iron post 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.2.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 1 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K1.4-K2.4.
	Thence S. 0°14'00" E.
20	Enter Tucson Wash, drains easterly.
137	Leave Tucson Wash, drains easterly.
1402	Enter large sand wash, course northeasterly.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 3 Lode
	At Cor. No. 1 of the Kalamazoo 3 lode, identical with Cors. No. 1 of the Kalamazoo 4, Kalamazoo 19 and Kalamazoo 18 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K3.1-K4.1-K19.1-K18.1; from which

FEET	
	The Cor. of Secs. 4 and 5 only, on the N. bdy. of T.9S.,R16E bears N. 47°00'40" W., 2185.49 ft. dist., previously described.
	Cor. No. 2 Sur. No. 4320 HALO 13 lode, identical with Cor. No. 3 Sur. No. 4320 HALO 12 lode bears N. 21°35'49" W., 661.74 ft. dist.
	Cor. No. 2 Sur. No. 4320 HALO 12 lode, identical with Cor. No. 4 Sur. No. 4320 HALO 11 lode bears N. 43°36'30" E., 262.02 ft. dist.
	Thence S. 89°46'00" W.
36	Enter sand wash, drains northwesterly.
221	Leave sand wash, drains northwesterly.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K.3-NCE-K.18.
551	Enter sand wash, course northeasterly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 18, Kalamazoo 17 and Kalamazoo 2 lodes, all of this survey.
	Thence N. 0°14'00" W.
58	Leave sand wash, drains northeasterly.
295	Enter large sand wash, drains northeasterly.
628	Leave large sand wash, drains northeasterly.
975.17	Intersect line 2-3 Sur. No. 4320 HALO 13 lode at a point from which Cor. No. 2 bears S. 44°54'55" E., 504.77 ft. dist., identical with Cor. No. 3 Sur. No. 4320 HALO 12 lode.
1115.01	Intersect line 3-4 Sur. No. 4320 HALO 13 lode at a point from which Cor. No. 3 bears S. 42°43'07" W., 98.42 ft. dist.
1248	Enter Tucson Wash, drains easterly.
1328	Leave Tucson Wash, drains easterly.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 2 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.67 ft. dist.

FEET	
	Set an iron post 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.3.
355.29	Intersect line 3-4 Sur. No. 4320 HALO 13 lode at a point from which Cor. No. 3 bears S. 42°43'07" W., 619.84 ft. dist.
452	Enter Tucson Wash, drains northeasterly.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 4 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K3.4-K4.4.
	Thence S. 00°14'00" E.
86	Leave Tucson Wash, drains northeasterly.
410	Enter large sand wash, drains easterly.
621.44	Intersect line 1-2 Sur. No. 4320 HALO 13 lode, identical with line 3-4 Sur. No. 4320 HALO 12 lode, at a point from which Cor. No. 2, identical with Cor. No. 3 Sur. No. 4320 HALO 12 lode, bears S. 42°43'00" W., 353.80 ft. dist.
721	Leave large sand wash, drains easterly.
1124.17	Intersect line 2-3 Sur. No. 4320 HALO 12 lode at a point from which Cor. No. 3 bears N. 44°54'55" W., 342.83 ft. dist., identical with Cor. No. 2 Sur. No. 4320 HALO 13 lode.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 4 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 4 lode, identical with Cors. No. 1 of the Kalamazoo 19, Kalamazoo 18 and Kalamazoo 3 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K.4-NCE-K.19.
368.39	Intersect line 3-4 Sur. No. 4320 HALO 11 lode at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 HALO 12 lode bears N. 44°54'55" W., 265.79 ft. dist.

FEET	
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 20 lode and Kalamazoo 19 lodes, both of this survey. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K4.2-K20.2-K19.2 from which Cor. No. 3 Sur. No. 4320 HALO 11 lode, identical with Cor. No. 4 Sur. No. 4320 HALO 14 lode bears S. 2°07'44" E., 238.24 ft. dist. Thence N. 0°14'00" W.
634.66	Intersect line 4-1 Sur. No. 4320 HALO 11 lode, identical with line 1-2 Sur. No. 4320 HALO 12 lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 HALO 12 lode, bears S. 42°41'30" W., 608.67 ft. dist.
811	Enter large sand wash, drains easterly.
1277	Leave large sand wash, drains northerly.
1496.67	Cor. No. 3. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K4.3. Thence S. 89°46'00" W.
17.53	Intersect line 3-4 Sur. No. 4320 HALO 12 lode, identical with line 1-2 Sur. No. 4320 HALO 13 lode, at a point from which Cor. No. 3, identical with Cor. No. 2 Sur. No. 4320 HALO 13 lode, bears S. 42°43'00" W., 1202.82 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.67 ft. dist. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.4.
418	Enter Tucson Wash, drains northeasterly.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 3 lode of this survey. Thence S. 0°14'00" E.
86	Leave Tucson Wash, drains northeasterly.
410	Enter large sand wash, drains easterly.
621.44	Intersect line 1-2 Sur. No. 4320 HALO 13 lode, identical with line 3-4 Sur. No. 4320 HALO 12 lode, at a point from which Cor. No. 2, identical with Cor. No. 3 Sur. No. 4320 HALO 12 lode, bears S. 42°43'00" W., 353.80 ft. dist.

FEET	
721	Leave large sand wash, drains easterly.
1124.17	Intersect line 2-3 Sur. No. 4320 HALO 12 lode at a point from which Cor. No. 2, identical with Cor. No. 4 Sur. No. 4320 HALO 11 lode, bears S. 44°54'55" E., 258.10 ft. dist.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 8 Lode
	At Cor. No. 1 of the Kalamazoo 8 lode, identical with Cors. No. 1 of the Kalamazoo 23 and Kalamazoo 22 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K8.1-K23.1-K22.1; from which
	Cor. No. 2 Sur. No. 4320 HALO 10 lode, identical with Cor. No. 1 Sur. No. 4320 HALO 15 lode, bears N. 84°52'47" E., 86.05 ft. dist.
	The Cor. of Secs. 3 and 4 only, on the N. bdy. of T.9S., R.16E., G.&S.R.M. bears N. 40°42'48" E., 1977.48 ft. dist.; an iron post 2 ins. diam., 12 ins. above the ground, firmly set and marked as described in the official record.
	Thence N. 89°46'00" E.
78.91	Intersect line 1-2 Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 1, bears N. 42°39'15" E., 10.03 ft. dist.; identical with Cor. No. 2 Sur. No. 4320 HALO 10 lode.
298.0	Lode line; discovery point bears N. 0°14'00" W., 30.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K.8-NCE-K.23.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 9, Kalamazoo 24 and Kalamazoo 23 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with a lead cap mkd. USMS-4653-K8.2-K9.2-K24.2-K23.2.
	Thence N. 0°14'00" W.
554.81	Intersect line 1-2 Sur. No. 4320 HALO 10 lode at a point from which Cor. No. 2, bears S. 42°45'06" W., 748.38 ft. dist.; identical with Cor. No. 1 Sur. No. 4320 HALO 15 lode.

FEET	
1009	Enter sand wash, drains northeasterly.
1068	Leave sand wash, drains northeasterly.
1433.49	Intersect line 3-4 Sur. No. 4320 HALO 10 lode, identical with line 1-2 Sur. No. 4320 HALO 9 lode, at a point from which Cor. No. 4, identical with Cor. No. 1 Sur. No. 4320 HALO 9 lode and Cor. No. 1 Sur. No. 4320 HALO 3 lode, and Cor. No. 2 Sur. No. 4320 HALO 2 lode, bears N. 42°46'25" E., 134.68 ft. dist.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 9 lode of this survey.
	Set an iron pipe, 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K8.3-K9.3; from which
	Cor. No. 4 Sur. No. 4320 HALO 10 lode, bears N. 68°44'41" E., 98.39 ft. dist., identical with Cor. No. 1 Sur. No. 4320 HALO 9 lode, Cor. No. 1 Sur. No. 4320 HALO 3 lode and Cor. No. 2 Sur. No. 4320 HALO 2 lode.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1466.67 ft. dist.
	Set an iron post 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.8.
596.0	Cor. No. 4
	Set an iron pipe, 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K8.4.
	Thence S. 0°14'00" E.
702.15	Intersect line 1-2 Sur. No. 4320 HALO 9 lode, identical with line 3-4 Sur. No. 4320 HALO 10 lode at a point from which Cor. No. 2 bears S. 42°46'25" W., 492.92 ft. dist.; identical with Cor. No. 3 Sur. No. 4320 HALO 10 lode, Cor. No. 4 Sur. No. 4320 HALO 15 lode and Cor. No. 2 Sur. No. 4320 HALO 14 lode.
1066	Enter sand wash, drains northeasterly.
1118	Leave sand wash, drains northeasterly.
1402.65	Intersect line 2-3 Sur. No. 4320 HALO 10 lode, identical with line 4-1 Sur. No. 4320 HALO 15 lode, at a point from which Cor. No. 2 bears S. 44°54'56" E., 121.93 ft. dist.; identical with Cor. No. 1 Sur. No. 4320 HALO 15 lode.

FEET	
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 9 Lode
	At Cor. No. 1 of the Kalamazoo 9 lode, identical with Cors. No. 1 of the Kalamazoo 10, Kalamazoo 25 and Kalamazoo 24 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K9.1-K10.1-K25.1-K24.1; from which
	The Cor. of Secs. 3 and 4 only, on the N. bdy. of T.9S., R.16E., bears N. 3°44'54" E., 1497.25 ft. dist.; previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 30.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K.9-NCE-K.24.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 24, Kalamazoo 23 and Kalamazoo 8 lodes, all of this survey.
	Thence N. 0°14'00" W.
554.81	Intersect line 1-2 Sur. No. 4320 HALO 10 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 HALO 2 lode and Cor. No. 1 Sur. No. 4320 HALO 1 lode, bears N. 42°45'06" E., 753.37 ft. dist.
1009	Enter sand wash, drains northeasterly.
1068	Leave sand wash, drains northeasterly.
1433.49	Intersect line 3-4 Sur. No. 4320 HALO 10 lode, identical with line 1-2 Sur. No. 4320 HALO 9 lode, at a point from which Cor. No. 4, identical with Cor. No. 1 Sur. No. 4320 HALO 9 lode, Cor. No. 1 Sur. No. 4320 HALO 3 lode and Cor. No. 2 Sur. No. 4320 HALO 2 lode, bears N. 42°46'25" E., 134.68 ft. dist.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 8 lode of this survey.
	Thence N. 89°46'00" E.
58.92	Intersect line 1-2 Sur. No. 4320 HALO 9 lode, identical with line 3-4 Sur. No. 4320 HALO 10 lode at a point from which Cor. No. 1,

FEET	
	identical with Cor. No. 1 Sur. No. 4320 HALO 3 lode, Cor. No. 2 Sur. No. 4320 HALO 2 lode and Cor. No. 4 Sur. No. 4320 HALO 10 lode, bears N. 42°46'25" E., 48.28 ft. dist.
126.79	Intersect line 4-1 Sur. No. 4320 HALO 10 lode, identical with line 1-2 Sur. No. 4320 HALO 2 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 HALO 2 lode and Cor. No. 1 Sur. No. 4320 HALO 1 lode, bears S. 44°56'41" E., 549.86 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1466.67 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.9.
500	Enter sand wash, drains northeasterly.
569	Leave sand wash, drains northeasterly.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 10 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K9.4-K10.4; from which
	Cor. No. 1 Sur. No. 4320 HALO 10 lode bears S. 11°40'07" W., 399.35 ft. dist.; identical with Cor. No. 1 Sur. No. 4320 HALO 2 lode and Cor. No. 1 Sur. No. 4320 HALO 1 lode.
	Thence S. 0°14'00" E.
302.54	Intersect line 4-1 Sur. No. 4320 HALO 2 lode, identical with line 1-2 Sur. No. 4320 HALO 1 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 HALO 10 lode and Cor. No. 1 Sur. No. 4320 HALO 1 lode, bears S. 42°47'51" W., 120.69 ft. dist.
474.14	Intersect line 4-1 Sur. No. 4320 HALO 1 lode at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 HALO 10 lode and Cor. No. 1 Sur. No. 4320 HALO 2 lode, bears N. 44°53'06" W., 117.20 ft. dist.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 10 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 10 lode, identical with Cors. No. 1 of the Kalamazoo 25, Kalamazoo 24 and Kalamazoo 9 lodes, all of this survey.

FEET	
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 30.0 ft. dist.
	Set an iron pipe, 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K.10-NCE-K.25.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 11, Kalamazoo 26 and Kalamazoo 25 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K10.2-K11.2-K26.2-K25.2; from which
	Cor. No. 4 Sur. No. 4320 HALO 1 lode bears N. 20°57'08" W., 726.39 ft. dist.
	Thence N. 0°14'00" W.
954.70	Intersect line 3-4 Sur. No. 4320 HALO 1 lode at a point from which Cor. No. 4 bears S. 42°47'51" W., 376.59 ft. dist.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 11 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K10.3-K11.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1466.67 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.10.
313.57	Intersect line 1-2 Sur. No. 4320 HALO 1 lode, identical with line 4-1 Sur. No. 4320 HALO 2 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 HALO 10 lode and Cor. No. 1 Sur. No. 4320 HALO 2 lode, bears S. 42°47'51" W., 534.57 ft. dist.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 9 lode of this survey.
	Thence S. 0°14'00" E.
302.54	Intersect line 4-1 Sur. No. 4320 HALO 2 lode, identical with line 1-2 Sur. No. 4320 HALO 1 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 HALO 1 lode and Cor. No. 1 Sur. No. 4320 HALO 10 lode, bears S. 42°47'51" W., 120.69 ft. dist.

FEET	
474.14	Intersect line 4-1 Sur. No. 4320 HALO 1 lode at a point from which Cor. No. 4 Sur. No. 4320 HALO 1, bears S. 44°53'06" E., 482.34 ft. dist.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 11 Lode
	At Cor. No. 1 of the Kalamazoo 11 lode, identical with Cors. No. 1 of the Kalamazoo 12, Kalamazoo 27 and Kalamazoo 26 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with a lead cap mkd. USMS-4653-K11.1-K12.1-K27.1-K26.1; from which
	The Cor. of Secs. 3 and 4 only, on the N. bdy. of T.9S., R.16E., bears N. 36°18'15" W., 1847.92 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 30 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.11-NCE-K.26.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 26, Kalamazoo 25 and Kalamazoo 10 lodes, all of this survey.
	Thence N. 0°14'00" W.
954.70	Intersect line 3-4 Sur. No. 4320 HALO 1 lode at a point from which Cor. No. 3 bears N. 42°47' 51" E., 1124.20 ft. dist.; identical with Cor. No. 4 Sur. No. 4320 TUCSON 6 lode and Cor. No. 3 Sur. No. 4320 TUCSON 2 lode.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 10 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1466.67 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-NCE-K.11.
467.08	Cor. No. 3 Kalamazoo Fraction lode of this survey.
505.94	Intersect line 3-4 Sur. No. 4320 HALO 1 lode at a point from which Cor. No. 4 Sur. No. 4320 HALO 1 lode, bears S. 42°47'51" W., 1118.06 ft. dist.

FEET	
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 12 lode of this survey.
	On line 2-3 Kalamazoo Fraction lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with a lead cap mkd. USMS-4653-K11.4-K12.4.
	Thence S. 0°14'00" E.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 12 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 12 lode, identical with Cors. No. 1 of the Kalamazoo 27, Kalamazoo 26 and Kalamazoo 11 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 60.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.12-NCE-K.27.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 13, Kalamazoo 28 and Kalamazoo 27 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with a lead cap mkd. USMS-4653-K12.2-K13.2-K28.2-K27.2.
	Thence N. 0°14'00" W.
1347.18	Intersect line 2-3 Sur. No. 4320 TUCSON 1 lode at a point from which Cor. No. 3, identical with Cor. No. 2 Sur. No. 4320 TUCSON 2 lode, bears N. 44°56'26" W., 3.79 ft. dist.
1352.73	Intersect line 3-4 Sur. No. 4320 TUCSON 1 lode, identical with line 1-2 Sur. 4320 TUCSON 2 lode, at a point from which Cor. No. 3, identical with Cor. No. 2 TUCSON 2 lode, bears S. 42°41' W., 3.89 ft. dist.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 13 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with a lead cap mkd. USMS-4653-K12.3-K13.3; from which

FEET	
	Cor. No. 3 Sur. No. 4320 TUCSON 1 lode bears S. 0°48'28" W., 146.82 ft. dist., identical with Cor. No. 2 Sur. No. 4320 TUCSON 2 lode.
	Thence S. 89°46'00" W.
124.91	Cor. No. 2 Kalamazoo Fraction lode of this survey.
147.96	Intersect line 2-3 Sur. No. 4320 TUCSON 2 lode at a point from which Cor. No. 2 Sur. No. 4320 TUCSON 2 lode, identical with Cor. No. 3 Sur. No. 4320 TUCSON 1 lode, bears S. 44°56'26" E., 206.55 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1436.67 ft. dist. Point for NCE monument falls on a large boulder upon which a pipe monument could not be set.
300.28	Point selected for Witness NCE Cor.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-NCE-K.12-WC.
424.91	Lode line Kalamazoo Fraction of this survey.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 11 lode of this survey.
	Thence S. 0°14'00" E.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 13 Lode
	At Cor. No. 1 of the Kalamazoo 13 lode, identical with Cors. No. 1 of the Kalamazoo 14, Kalamazoo 29 and Kalamazoo 28 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K13.1-K14.1-K29.1-K28.1; from which
	The Cor. of Sec. 3 and 4 only, on the N. bdy. of T.9S., R.16E., bears N. 57°00' 14" W., 2725.71 ft. dist., previously described.
	Cor. No. 3 Sur. No. 4320 TUCSON lode bears N. 26°12'20" E., 554.11 ft. dist., identical with Cor. No. 4 Sur. No. 4320 NELLITA 1 lode.
	Thence S. 89°46'00" W.

FEET	
298.0	Lode line; discovery point bears N. 0°14'00" W., 30 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.13-NCE-K.28.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 28, Kalamazoo 27 and Kalamazoo 12 lodes, all of this survey.
	Thence N. 0°14'00" W.
1347.18	Intersect line 2-3 Sur. No. 4320 TUCSON 1 lode at a point from which Cor. No. 2, identical to Cor. No. 4 Sur. No. 4320 TUCSON lode, bears S. 44°56'26" E., 598.76 ft. dist.
1352.73	Intersect line 3-4 Sur. No. 4320 TUCSON 1 lode, identical with line 1-2 Sur. No. 4320 TUCSON 2 lode, at a point from which Cor. No. 3, identical with Cor. No. 2 Sur. 4320 TUCSON 2 lode, bears S. 42°41' W., 3.89 ft. dist.
1496.67	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 12 lode of this survey.
	Thence N. 89°46'00" E.
133.83	Intersect line 1-2 Sur. No. 4320 TUCSON 2 lode, identical with line 3-4 Sur. No. 4320 TUCSON 1 lode at a point from which Cor. No. 3, identical with Cor. No. 2 Sur. No. 4320 TUCSON 2 lode, bears S. 42°41' W., 200.49 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1466.67 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.13.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 14 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K13.4-K14.4; from which
	Cor. No. 2 Sur. No. 4320 TUCSON 1 lode bears S. 16°40'22" W., 601.00 ft. dist., identical with Cor. No. 4 Sur. No. 4320 TUCSON lode.
	Thence S. 0°14'00" E.
387.05	Intersect line 1-2 Sur. No. 4320 TUCSON 1 lode, identical with line 4-1 Sur. No. 4320 TUCSON lode, at a point from which Cor. No. 2, identical with Cor. No. 4 Sur. No. 4320 TUCSON lode bears S. 42°41' W., 256.66 ft. dist.

FEET	
751.45	Intersect line 3-4 Sur. No. 4320 TUCSON lode at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 TUCSON 1 lode, bears N. 44°57'48" W., 248.34 ft. dist.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo 14 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 14 lode, identical with Cors. No. 1 of the Kalamazoo 29, Kalamazoo 28 and Kalamazoo 13 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 10.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.14-NCE-K.29.
586.57	Intersect line 4-1 Sur. No. 4320 REX 16 lode at a point from which Cor. No. 1 bears N. 0°11' W., 1485.85 ft. dist.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 29 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K14.2-K29.2; from which
	Cor. No. 3 Sur. No. 4320 NELLITA 1 lode bears N. 3°44'04" W., 152.62 ft. dist.
	Cor. No. 4 Sur. No. 4320 REX 16 lode bears S. 33°29'00" W., 17.01 ft. dist., identical with Cor. No. 1 Sur. No. 4320 REX 10 lode, and Cor. No. 1 Sur. No. 4320 REX 11 lode.
	The NE Cor. Red Rock #21 lode Uns. bears N. 1°57'26" W., 307.71 ft. dist.
	Thence N. 0°14'00" W.
162.36	Intersect line 2-3 Sur. No. 4320 NELLITA 1 lode at a point from which Cor. No. 3 bears S. 42° 41' W., 13.69 ft. dist.
853.66	Intersect line 1-2 Sur. No. 4320 NELLITA 1 lode at a point from which Cor. No. 1 on line 2-3 Sur. No. 4320 TUCSON lode bears N. 44°55' W., 12.40 ft. dist.
871.85	Intersect line 2-3 Sur. No. 4320 TUCSON lode at a point from which Cor. No. 3, identical with Cor. No. 4 Sur. No. 4320 NELLITA 1 lode, bears S. 42°41' W., 512.97 ft. dist.
1485.84	Intersect line 1-2 Sur. No. 4320 REX 16 lode at a point from which Cor. No. 1 bears S. 89°49' W., 8.16 ft. dist.

FEET	
1496.67	Cor. No. 3.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K14.3; from which
	Cor. No. 1 Sur. No. 4320 REX 16 lode bears S. 36°47'07" W., 13.56 ft. dist.
	Cor. No. 1 Sur. No. 4320 NELLITA 1 lode bears S. 0°33'17" W., 634.25 ft. dist.
	Calculated tie to the point for the ¼ Sec. Cor. of Sec. 3 only on the N. bdy. of T.9S., R.16E., bears S. 87°49'27" W., 246.13 ft. dist.
	Thence S. 89°46'00" W.
235.56	Intersect line 4-1 Sur. No. 4320 TUCSON lode, identical with line 1-2 Sur. No. 4320 TUCSON 1 lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 TUCSON 1 lode, bears S. 42°41' W., 786.02 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1486.67 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.14.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 13 lode of this survey.
	Thence S. 0°14'00" E.
387.05	Intersect line 1-2 Sur. No. 4320 TUCSON 1 lode, identical with line 4-1 Sur. No. 4320 TUCSON lode, at a point from which Cor. No. 2, identical with Cor. No. 4 Sur. No. 4320 TUCSON lode, bears S. 42°41' W., 256.66 ft. dist.
751.45	Intersect line 3-4 Sur. No. 4320 TUCSON lode at a point from which Cor. No. 3, identical with Cor. No. 4 Sur. No. 4320 NELLITA 1 lode, bears S. 44°57'48" E., 350.55 ft. dist.
1496.67	Cor. No. 1, and place of beginning.
	Kalamazoo Fraction Lode
	At Cor. No. 1 of the Kalamazoo Fraction Lode.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-KF.1; from which
	The Cor. of Secs. 3 and 4 only, on the N. bdy. of T.9S., R.16E., bears S. 79°29'09" W., 1584.58 ft. dist., previously described.
	Thence S. 0°14'00" E.

FEET	
279.77	Cor. No. 2, on line 3-4 Kalamazoo 12 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-KF.2; from which
	Cors. No. 3 of the Kalamazoo 12 and Kalamazoo 13 lodes of this survey bears N. 89° 46'00" E., 124.91 ft. dist.
	Thence S. 89°46'00" W.
23.05	Intersect line 2-3 Sur. No. 4320 TUCSON 2 lode at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 HALO 1 lode and Cor. No. 4 Sur. No. 4320 TUCSON 6 lode, bears N. 44°56'26" W., 393.65 ft. dist.
173.09	Lode line Kalamazoo 12 lode of this survey.
175.37	Witness NCE Cor. of the Kalamazoo 12 lode.
300.0	Lode line; discovery point bears N. 0°14'00" W., 20 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-KF.
471.08	Cors. No. 4 of the Kalamazoo 12 and Kalamazoo 11 lodes of this survey.
561.16	Intersect line 3-4 Sur. No. 4320 HALO 1 lode at a point from which Cor. No. 3, identical with Cor. No. 4 Sur. No. 4320 TUCSON 6 lode and Cor. No. 3 Sur. No. 4320 TUCSON 2 lode, bears N. 42°47'51" E., 382.73 ft. dist.
600.00	Cor. No. 3, on line 3-4 of the Kalamazoo 11 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-KF.3.
	Thence N. 0°14'00" W.
279.77	Cor. No. 4.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-KF.4.
	Thence N. 89°46'00" E.
300.00	Lode line; identical with Cor. No. 3 Sur. No. 4320 HALO 1 lode, Cor. No. 4 Sur. No. 4320 TUCSON 6 lode and Cor. No. 3 Sur. No. 4320 TUCSON 2 lode. Discovery point bears S. 0°14'00" E., 259.77 ft. dist.

FEET	
	Find an aluminum cap pipe set in a concrete base 24 ins. above ground and mkd. as described in the field notes of Sur. No. 4320; which I mkd. USMS-4653-NCE-KF.
600.00	Cor. No. 1, and place of beginning.
	Kalamazoo 16 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 16 lode, identical with Cors. No. 1 of the Kalamazoo 1, Kalamazoo 2 and Kalamazoo 17 lodes, all of this survey.
	Thence S. 89°46'00" W.
72	Leave sand wash, drains northeasterly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.
406.22	Intersect the line bet. Secs. 4 and 5, T.9S., R.16E., at a point from which the ¼ Sec. Cor. of Secs. 4 and 5 bears S. 0°01'02" E., 503.64 ft. dist., previously described.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 1 lode of this survey.
	Thence S. 0°32'34" E.
362	Enter sand wash, drains easterly.
748	Leave sand wash, drains easterly.
1497.66	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 30 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K16.3-K30.3.
	Thence N. 89°46'00" E.
174.51	Intersect the line bet. Secs. 4 and 5, T.9S., R.16E., at a point from which the ¼ Sec. Cor. of Secs. 4 and 5, bears N. 0°04'20" E., 994.04 ft. dist., previously described.
289.91	Lode line; discovery point bears N. 0°14'00" W., 1447.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.16-NCE-K.30.
408	Enter sand wash, drains northerly.

FEET	
428	Leave sand wash, drains northeasterly.
587.91	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 17, Kalamazoo 31 and Kalamazoo 30 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K16.4-K17.4-K31.4-K30.4.
	Thence N. 0°14'00" W.
180	Enter sand wash, drains northeasterly.
306	Leave sand wash, drains northeasterly.
1355	Enter sand wash, drains northeasterly.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 17 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 17 lode, identical with Cors. No. 1 of the Kalamazoo 16, Kalamazoo 1 and Kalamazoo 2 lodes, all of this survey.
	Thence N. 89°46'00" E.
95	Leave sand wash, drains northeasterly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
568	Enter sand wash, drains northeasterly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 2, Kalamazoo 3 and Kalamazoo 18 lodes, all of this survey.
	Thence S. 0°14'00" E.
42	Leave sand wash, drains northeasterly.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 18, Kalamazoo 32 and Kalamazoo 31 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K17.3-K18.3-K32.3-K31.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1447.63 ft. dist.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.17-NCE-K.31.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 31, Kalamazoo 30 and Kalamazoo 16 lodes, all of this survey.
	Thence N. 0°14'00" W.
180	Enter sand wash, drains northeasterly.
306	Leave sand wash, drains northeasterly.
1355	Enter sand wash, drains northeasterly.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 18 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 18 lode, identical with Cors. No. 1 of the Kalamazoo 3, Kalamazoo 4 and Kalamazoo 19 lodes, all of this survey.
	Thence S. 89°46'00" W.
36	Enter sand wash, drains northwesterly.
221	Leave sand wash, drains northwesterly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.
551	Enter sand wash, drains northeasterly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 17, Kalamazoo 2 and Kalamazoo 3 lodes, all of this survey.
	Thence S. 0°14'00" E.
42	Leave sand wash, drains northeasterly.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 32, Kalamazoo 31 and Kalamazoo 17 lodes, all of this survey.
	Thence N. 89°46'00" E.
197	Enter sand wash, drains northerly.
232	Leave sand wash, drains northerly.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1447.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.18-NCE-K.32.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 19, Kalamazoo 33 and Kalamazoo 32 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K18.4-K19.4-K33.4-K32.4.
	Thence N. 0°14'00" W.
661	Enter sand wash, drains northeasterly.
682	Leave sand wash, drains northeasterly.
1083	Enter sand wash, drains northerly.
1455	Leave sand wash, drains northwesterly.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 19 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 19 lode, identical with Cors. No. 1 of the Kalamazoo 18, Kalamazoo 3 and Kalamazoo 4 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.
368.39	Intersect line 3-4 Sur. No. 4320 HALO 11 lode at a point from which Cor. No. 3, identical with Cor. No. 4 Sur. No. 4320 HALO 14 lode, bears S. 44°54'55" E., 334.90 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 4 and Kalamazoo 20 lodes, both of this survey.
	Thence S. 0°14'00" E.
230.14	Intersect line 3-4 Sur. No. 4320 HALO 11 lode at a point from which Cor. No. 3, identical with Cor. No. 4 Sur. No. 4320 HALO 14 lode, bears S. 44°54'55" E., 11.21 ft. dist.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 20, Kalamazoo 34 and Kalamazoo 33 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K19.3-K20.3-K34.3-K33.3.
	Thence S. 89°46'00" W.

FEET	
298.0	Lode line; discovery point bears N. 0°14'00" W., 1447.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.19-NCE-K.33.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 33, Kalamazoo 32 and Kalamazoo 18 lodes, all of this survey.
	Thence N. 0°14'00" W.
661	Enter sand wash, drains northeasterly.
682	Leave sand wash, drains northeasterly.
1083	Enter sand wash, drains northerly.
1455	Leave sand wash, drains northwesterly.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 20 Lode
	At Cor. No. 1 of the Kalamazoo 20 lode; identical with Cor. No. 1 of the Kalamazoo 21 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K20.1-K21.1; from which
	The Cor. of Secs. 4 and 5 only, on the N. bdy. of T.9S., R.16E., bears N. 61°58' 31" W., 3161.31 ft. dist., previously described.
	Cor. No. 3 Sur. No. 4320 HALO 14 lode bears S. 13°45'00" W., 685.20 ft. dist.; identical with Cor. No. 3 Sur. No. 4320 HALO 15 lode.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-NCE-K.20.
366.94	Intersect line 4-1 Sur. No. 4320 HALO 14 lode, identical with line 2-3 Sur. No. 4320 HALO 11 lode, at a point from which Cor. No. 4, identical with Cor. No. 3 Sur. No. 4320 HALO 11 lode, bears S. 42°39'20" W., 324.98 ft. dist.

FEET	
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 19 and Kalamazoo 4 lodes, both of this survey.
	Thence S. 0°14'00" E.
230.14	Intersect line 3-4 Sur. No. 4320 HALO 11 lode at a point from which Cor. No. 3, identical with Cor. No. 4, Sur. No. 4320 HALO 14 lode, bears S. 44°54'55" E., 11.21 ft. dist.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 34, Kalamazoo 33 and Kalamazoo 19 Lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K.20-NCE-K.34.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 21, Kalamazoo 35 and Kalamazoo 34 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-K.20.4-K21.4-K35.4-K34.4; from which Cor. No. 2 Sur. No. 4320 HALO 15 lode bears N. 32°06' 01" E., 480.46 ft. dist.
	Thence N. 0°14'00" W.
665.52	Intersect line 2-3 Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 HALO 14 lode, bears N. 44°56'53" W., 235.31 ft. dist.
1010.86	Intersect line 3-4 Sur. No. 4320 HALO 15 lode, identical with line 2-3 Sur. No. 4320 HALO 14 lode, at a point from which Cor. No. 3 bears S. 42°40'26" W., 243.18 ft. dist.; identical with Cor. No. 3 Sur. No. 4320 HALO 14 lode.
1497.63	Cor. No. 1, and the place of beginning.
	Kalamazoo 21 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 21 lode, identical with Cor. No. 1 of the Kalamazoo 20 lode of this survey.
	Thence N. 89°46'00" E.

FEET	
298.0	Lode line, discovery point bears S. 0°14'00" E., 1427.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K.21.
452.44	Intersect line 2-3 Sur. No. 4320 HALO 14 lode, identical with line 3-4 Sur. No. 4320 HALO 15 lode, at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 HALO 15 lode bears S. 42°40'26" W., 907.75 ft. dist.
596.0	Cor. No. 2 identical with Cor. No. 2 of the Kalamazoo 22 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K21.2-K22.2.
	Thence S. 0°14'00" E.
726.66	Intersect line 1-2 Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 2 bears S. 42° 39'15" W., 498.15 ft. dist.
1101.	Enter wash, drains northeasterly.
1118.	Leave wash, drains northeasterly.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 22, Kalamazoo 36 and Kalamazoo 35 lodes, all of this survey. This corner falls in small wash where a permanent monument cannot be established.
	Thence S. 89°46'00" W.
10.96	Point selected for Witness Cor. No. 3.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K21.3-K22.3-K36.3-K35.3-W.C.
298.0	Lode line, discovery point bears N. 0°14'00" W., 70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K21-NCE-K35.
320.0	Enter sandy wash, drains northeasterly.
375.	Leave sandy wash, drains northeasterly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 35, Kalamazoo 34 and Kalamazoo 20 lodes, all of this survey.

FEET	
	Thence N. 0°14'00" W.
665.52	Intersect line 2-3 Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 2 bears S. 44° 56'53" E., 365.27 ft. dist.
1010.86	Intersect line 3-4 Sur. No. 4320 HALO 15 lode, identical with line 2-3 Sur. No. 4320 HALO 14 lode, at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 HALO 14 lode bears S. 42°40'26" W., 243.18 ft. dist.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 22 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 22 lode, identical with Cors. No. 1 of the Kalamazoo 8 and Kalamazoo 23 lodes, both of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears S. 0°14'00" E., 1437.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K22.
432.	Enter sandy wash, drains northeasterly.
488.	Leave sandy wash, drains northeasterly.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 21 lode of this survey.
	Thence S. 0°14'00" E.
726.66	Intersect line 1-2 Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 2 bears S. 42° 39'15" W., 498.15 ft. dist.
1101.	Enter wash, drains northeasterly.
1118.	Leave wash, drains northeasterly.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 36, Kalamazoo 35 and Kalamazoo 21 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears N. 0°14'00" W., 60 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K22, NCE-K36.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 23, Kalamazoo 37 and Kalamazoo 36 lodes, all of this survey. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K22.4-K23.4-K37.4-K36.4. Thence N. 0°14'00" W.
1412.62	Intersect 1-2 line Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 1, identical with Cor. No. 2 Sur. No. 4320 HALO 10 lode, bears N. 42°39'15" E., 126.15 ft. dist.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 23 Lode Beginning at Cor. No. 1 of the Kalamazoo 23 lode, identical with Cors. No. 1 of the Kalamazoo 22 and Kalamazoo 8 lodes, both of this survey. Thence N. 89°46'00" E.
78.91	Intersect 1-2 line Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 1, identical with Cor. No. 2, Sur. No. 4320 HALO 10 lode, bears N. 42°39'15" E., 10.03 ft. dist.
298.0	Lode line, discovery point bears S. 0°14'00" E., 30.0 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 8, Kalamazoo 9 and Kalamazoo 24 lodes, all of this survey. Thence S. 0°14'00" E.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 24, Kalamazoo 38 and Kalamazoo 37 lodes, all of this survey. Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K23.3-K24.3-K38.3-K37.3. Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1467.63 ft. dist. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base mkd. USMS-4653-SCE-K23, NCE-K37.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 37, Kalamazoo 36 and Kalamazoo 22 lodes, all of this survey.
	Thence N. 0°14'00" W.
1412.62	Intersect 1-2 line Sur. No. 4320 HALO 15 lode at a point from which Cor. No. 1, identical with Cor. No. 2 Sur. No. 4320 HALO 10 lode, bears N. 42°39'15" E., 126.15 ft. dist.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 24 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 24 lode, identical with Cors. No. 1 of the Kalamazoo 9, Kalamazoo 10 and Kalamazoo 25 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears S. 0°14'00" E., 30.0 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 23 lode, Kalamazoo 8 and Kalamazoo 9 lodes, all of this survey.
	Thence S. 0°14'00" E.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 38, Kalamazoo 37 and Kalamazoo 23 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1467.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long, in a concrete base with lead cap mkd. USMS-4653-SCE-K24, NCE-K38.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 25, Kalamazoo 39 and Kalamazoo 38 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K24.4-K25.4-K39.4-K38.4.
	Thence N. 0°14'00" W.
1497.63	Cor. No. 1, and place of beginning.

FEET	
	Kalamazoo 25 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 25 lode, identical with Cors. No. 1 of the Kalamazoo 24, Kalamazoo 9 and Kalamazoo 10 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears S. 0°14'00" E., 30.0 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 10, Kalamazoo 11 and Kalamazoo 26 lodes, all of this survey.
	Thence S. 0°14'00" E.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 26, Kalamazoo 40 and Kalamazoo 39 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K25.3-K26.3-K40.3-K39.3.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1467.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K25-NCE-K39.
596.00	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 39, Kalamazoo 38 and Kalamazoo 24 lodes, all of this survey.
	Thence N. 0°14'00" W.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 26 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 26 lode, identical with Cors. No. 1 of the Kalamazoo 11, Kalamazoo 12 and Kalamazoo 27 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears S. 0°14'00" E., 30 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 25, Kalamazoo 10 and Kalamazoo 11 lodes, all of this survey.

FEET	
	Thence S. 0°14'00" E.
1497.63	Cor. No. 3 identical with Cors. No. 3 of the Kalamazoo 40, Kalamazoo 39 and Kalamazoo 25 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1467.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K26-NCE-K40.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 27, Kalamazoo 41 and Kalamazoo 40 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K26.4-K27.4-K41.4-K40.4.
	Thence N. 0°14'00" W.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 27 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 27 lode, identical with Cors. No. 1 of the Kalamazoo 26, Kalamazoo 11 and Kalamazoo 12 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears S. 0°14'00" E., 40 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 12, Kalamazoo 13 and Kalamazoo 28 lodes, all of this survey.
	Thence S. 0°14'00" E.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 28, Kalamazoo 42 and Kalamazoo 41 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K27.3-K28.3-K42.3-K41.3.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1457.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K27-NCE-K41.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 41, Kalamazoo 40 and Kalamazoo 26 lodes, all of this survey.

FEET	
	Thence N. 0°14'00" W.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 28 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 28 lode, identical with Cors. No. 1 of the Kalamazoo 13, Kalamazoo 14 and Kalamazoo 29 lodes, all of this survey, from which
	Cor. No. 4 Sur. No. 4320 REX 11 lode bears S. 44°50'20" W., 20.18 ft. dist. This Cor. also functions as the NW Cor. of Tract 3, of this survey.
	The SE Cor. Red Rock #21 lode Uns. bears S. 13°30'45" W., 601.30 ft. dist.
	The NW Cor. Red Rock #40 lode Uns. bears S. 11°37'41" W., 423.65 ft. dist.
	Thence S. 89°46'00" W.
298.00	Lode line, discovery point bears S. 0°14'00" E., 30.0 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 27, Kalamazoo 12 and Kalamazoo 13 lodes, all of this survey.
	Thence S. 0°14'00" E.
1497.63	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 42, Kalamazoo 41 and Kalamazoo 27 lodes, all of this survey.
	Thence N. 89°46'00" E.
218.	Small sandy wash, course northeasterly.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1467.63 ft. dist.
	Set an iron pipe 1½ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K28-NCE-K42.
381.73	Intersect 4-1 line Kalamazoo 116 lode of this survey.
581.58	Intersect 3-4 line Sur. No. 4320 REX 11 lode at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 REX 5 lode and Cor. No. 4 Sur. No. 4320 REX 6 lode bears S. 0°13' 43" E., 17.72 ft. dist. This point of intersection also functions as the SW. Cor. of Tract 4, identical with an angle point of Tract 5, both of this survey.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 29 and Kalamazoo 42 lodes, all of this survey. This Cor. also functions as the SE. Cor. of Tract 4, identical with the SW. Cor. of Tract 2, the NW. Cor. of Tract 8 and an angle point of Tract 5, all of this survey. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K28.4-K29.4-K42.4, from which Cor. No. 3 Sur. No. 4320 REX 11 lode, identical with Cor. No. 3 Sur. No. 4320 REX 5 lode and Cor. No. 4 Sur. No. 4320 REX 6 lode bears S. 38°54' 31" W., 22.85 ft. dist. This Cor. also functions as an angle point of Tract 5, of this survey. The NW. Cor. Hill Top #1 lode Uns., on line 4-1 of the Kalamazoo 116 lode of this survey bears N. 65°54'55" W., 256.49 ft. dist. Thence N. 0°14'00" W.
170.18	Intersect line 1-2 Kalamazoo 116 lode of this survey.
308.	Sandy wash, drains northeasterly.
1066.93	The NW. Cor. of Tract 2, identical with the NE. Cor. of Tract 4, of this survey.
1088.15	The South Cor. of Tract 1, identical with the SE. Cor. of Tract 3, both of this survey.
1483.37	Intersect line 4-1 Sur. No. 4320 REX 11 lode at a point from which Cor. No. 4 bears S. 89° 45'25" W., 14.30 ft. dist. This intersection also functions as the NW. Cor. of Tract 1, identical with the NE. Cor. of Tract 3, both of this survey.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 29 Lode Beginning at Cor. No. 1 of the Kalamazoo 29 lode, identical with Cors. No. 1 of the Kalamazoo 28, Kalamazoo 13 and Kalamazoo 14 lodes, all of this survey, from which The NEC Red Rock #40 lode Uns. bears S. 26°12'09" E., 526.43 ft. dist. This Cor. also functions as an angle point of Tract 2, of this survey. Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears S. 0°14'00" E., 10.0 ft. dist.

FEET	
586.57	Intersect line 4-1 Sur. No. 4320 REX 16 lode at a point from which Cor. No. 4, identical with Cor. No. 1 Sur. No. 4320 REX 11 lode and Cor. No. 1 Sur. No. 4320 REX 10 lode bears S. 0° 11'00" E., 14.15 ft. dist.
596.0	Cor. No. 2, identical with Cor. No. 2 Kalamazoo 14 lode of this survey, from which The NE Cor. Red Rock #40 lode Uns. bears S. 7°16'55" W., 531.51 ft. dist. This Cor. also functions as the NE Cor. of Tract 2, of this survey. Thence S. 0°14'00" E.
14.16	Intersect line 3-4 Sur. No. 4320 REX 16 lode, identical with line 1-2 Sur. No. 4320 REX 10 lode, at a point from which Cor. No. 4, identical with Cor. No. 1 Sur. No. 4320 REX 10 lode and Cor. No. 1 Sur. No. 4320 REX 11 lode bears S. 89°49'00" W., 9.44 ft. dist.
445.	Sandy wash, drains northeasterly.
1271.58	Intersect line 1-2 Kalamazoo 44 lode of this survey.
1302.74	Intersect an angle point of Tract 7, identical with an angle point of Tract 2, both of this survey.
1497.63	Cor. No. 3, identical with an angle point of Tract 7, and the SE. Cor. of Tract 2, both of this survey. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K29.3, from which The NEC Hill Top #2 lode Uns. bears N. 5°24'40" E., 197.77 ft. dist. This Cor. also functions as an angle point of Tract 7, of this survey. Cor. No. 4 Sur. No. 4320 REX 10 lode, identical to Cor. No. 2 Sur. No. 4320 REX 4 lode, Cor. No. 4 Sur. No. 4320 REX 5 lode and Cor. No. 2 Sur. No. 4320 REX 11 lode, bears S. 28°20'11" W., 20.69 ft. dist. Thence S. 89°46'00" W.
9.90	Intersect line 1-2 Sur. No. 4320 REX 11 lode, identical with line 4-1 Sur. No. 4320 REX 10 lode, at a point from which Cor. 2, identical with Cor. No. 4 Sur. No. 4320 REX 10 lode, Cor. No. 2 Sur. No. 4320 REX 4 lode and Cor. No. 4 Sur. No. 4320 REX 5 lode, bears S. 0° 13'00" E., 18.17 ft. dist.

FEET	
238.31	Intersect line 4-1 Kalamazoo 44 lode, common with line 2-3 Kalamazoo 116 lode, both of this survey. This point of intersection also functions as an angle point of Tract 7, identical with the NE. Cor. of Tract 8, both located on the S. line of Tract 2, all of this survey.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1487.63 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long, in a concrete base with lead cap mkd. USMS-4653-SCE-K29.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 42 and Kalamazoo 28 lodes of this survey. This Cor. also functions as the NW. Cor. of Tract 8, identical with the NE. Cor. of Tract 5, the SE. Cor. of Tract 4 and the SW. Cor. of Tract 2, all of this survey, from which
	The NEC Hill Top #1 lode Uns., on line 1-2 of the Kalamazoo 116 lode of this survey bears N. 13°18' E., 181.00 ft. dist. This Cor. also functions as an angle point of Tract 2, of this survey.
	Thence N. 0°14'00" W.
170.18	Intersect line 1-2 Kalamazoo 116 lode of this survey.
308.	Sandy wash, drains northeasterly.
1066.93	The NW. cor. of Tract 2, identical with the NE. cor. of Tract 4, both of this survey.
1088.15	The South cor. of Tract 1, identical with the SE. cor. of Tract 3 of this survey.
1483.37	Intersect line 4-1 Sur. No. 4320 REX 11 lode at a point from which Cor. No. 1 bears N. 89°45' 25" E., 586.52 ft. dist., identical with Cor. No. 1 Sur. No. 4320 REX 10 lode and Cor. No. 4 Sur. No. 4320 REX 16 lode. This intersection also functions as the NW. cor. of Tract 1, identical with the NE. cor. of Tract 3, both of this survey.
1497.63	Cor. No. 1, and place of beginning.
	Kalamazoo 30 Lode
	At Cor. No. 1 of the Kalamazoo 30 lode, identical with Cors. No. 1 of the Kalamazoo 31, Kalamazoo 46 and Kalamazoo 45 lodes, all of this survey.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K30.1-K31.1-K45.1-K46.1, from which
	The Cor. of Secs. 4, 5, 8 and 9, T9S., R16E., G. & S.R.M., bears S. 69°32'19" W., 450.09 ft. dist.; an iron post 2 ins. diam., 15 ins. above ground, firmly set, marked as described in official record.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1442.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K30-NCE-K45.
421.89	Intersect the line bet. Secs. 4 and 5, T.9S., R.16E. at a point from which the Cor. of Secs. 4, 5, 8 and 9, bears S. 0°04'20" W., 155.62 ft. dist.
590.73	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 45 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K30.2-K45.2.
	Thence N. 0°07'30" W.
1492.70	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 16 lode of this survey.
	Thence N. 89°46'00" E.
174.51	Intersect the line bet. Secs. 4 and 5, at a point from which the ¼ sec. cor. of Secs. 4 and 5 bears N. 0°04'20" E., 994.04 ft. dist.
289.91	Lode line, discovery point bears S. 0°14'00" E., 50 ft. dist.
408	Enter wash, drains northerly.
428	Leave wash, drains northerly.
587.91	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 16, Kalamazoo 17 and Kalamazoo 31 lodes, all of this survey.
	Thence S. 0°14'00" E.
1492.70	Cor. No. 1, and place of beginning.

	FEET	
		Kalamazoo 31 Lode
		Beginning at Cor. No. 1 of the Kalamazoo 31 lode, identical with Cors. No. 1 of the Kalamazoo 46, Kalamazoo 45 and Kalamazoo 30 lodes, all of this survey.
		Thence N. 89°46'00" E.
	174	Enter wash, course northeasterly.
	235	Leave wash, course northeasterly.
	298.0	Lode line, discovery point bears N. 0°14'00" W., 1442.70 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K31-NCE-K46.
	596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 32, Kalamazoo 47 and Kalamazoo 46 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K31.2-K32.2-K47.2-K46.2.
		Thence N. 0°14'00" W.
	709	Enter wash, course northerly.
	1011	Leave wash, course northeasterly.
	1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 17, Kalamazoo 18 and Kalamazoo 32 lodes, all of this survey.
		Thence S. 89°46'00" W.
	298.0	Lode line, discovery point bears S. 0°14'00" E., 50.0 ft. dist.
	596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 30, Kalamazoo 16 and Kalamazoo 17 lodes, all of this survey.
		Thence S. 0°14'00" E.
	1492.70	Cor. No. 1, and place of beginning.
		Kalamazoo 32 Lode
		Beginning at Cor. No. 1 of the Kalamazoo 32 lode, identical with Cors. No. 1 of the Kalamazoo 33, Kalamazoo 48 and Kalamazoo 47 lodes, all of this survey. This Cor. falls in small wash where a permanent monument cannot be established, from which.

FEET	
	The Cor. of Secs. 4, 5, 8 and 9, T.9S., R.16E., bears S. 84°15'37" W., 1621.82 ft. dist., previously described.
	A witness corner bears N. 89°46'00" E., 3.46 ft. dist., hereinafter described.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1442.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-SCE-K32-NCE-K47.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 47, Kalamazoo 46 and Kalamazoo 31 lodes, all of this survey.
	Thence N. 0°14'00" W.
709	Enter wash, course northerly.
1011	Leave wash, course northeasterly.
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 31, Kalamazoo 17 and Kalamazoo 18 lodes, all of this survey.
	Thence N. 89°46'00" E.
197	Enter wash, course northerly.
232	Leave wash, course northerly.
298.0	Lode line, discovery point bears S. 0°14'00" E., 50.0 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 18, Kalamazoo 19 and Kalamazoo 33 lodes, all of this survey.
	Thence S. 0°14'00" E.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 33 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 33 lode, identical with Cors. No.1of the Kalamazoo 48, Kalamazoo 47 and Kalamazoo 32 lodes, all of this survey. This corner falls in small wash where a permanent monument cannot be established.
	Thence N. 89°46'00" E.

	FEET	
	3.46	Point selected for Witness Corner No. 1.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K33.1-K32.1-K47.1-K48.1-W.C.
	298.0	Lode line; discovery point bears N. 0°14'00" W., 1442.70 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K33-NCE-K48.
	596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 34, Kalamazoo 49 and Kalamazoo 48 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K33.2-K34.2-K49.2-K48.2.
		Thence N. 0°14'00" W.
	1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 19, Kalamazoo 20 and Kalamazoo 34 lodes, all of this survey.
		Thence S. 89°46'00" W.
	298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
	596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 32, Kalamazoo 18 and Kalamazoo 19 lodes, all of this survey.
		Thence S. 0°14'00" E.
	1492.70	Cor. No. 1, and place of beginning.
		Kalamazoo 34 Lode
		At Cor. No. 1 of the Kalamazoo 34 lode, identical with Cors. No. 1 of the Kalamazoo 35, Kalamazoo 50 and Kalamazoo 49 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K34.1-K35.1-K50.1-K49.1, all of this survey, from which
		The Cor. of Secs. 4, 5, 8 and 9, T.9S., R16E., bears S. 86°35'33" W., 2810.65 ft. dist., previously described.
		Thence S. 89°46'00" W.

FEET	
101	Enter sandy wash, course northerly.
115	Leave wash, course northerly.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1442.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K34-NCE-K49.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 49, Kalamazoo 48 and Kalamazoo 33 lodes, all of this survey.
	Thence N. 0°14'00" W.
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 33, Kalamazoo 19 and Kalamazoo 20 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 20, Kalamazoo 21 and Kalamazoo 35 lodes, all of this survey.
	Thence S. 0°14'00" E.
1245.	Enter sandy wash, course northeasterly.
1260.	Leave wash, course northeasterly.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 35 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 35 lode, identical with Cors. No. 1 of the Kalamazoo 50, Kalamazoo 49 and Kalamazoo 34 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1442.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K35-NCE-K50.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 36, Kalamazoo 51 and Kalamazoo 50 lodes, all of this survey.

	FEET	
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K35.2-K36.2-K51.2-K50.2.
		Thence N. 0°14'00" W.
	1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 21, Kalamazoo 22 and Kalamazoo 36 lodes, all of this survey. This corner falls in small wash where a permanent monument cannot be established.
		Thence S. 89°46'00" W.
	10.96	Witness Corner No. 3, previously described.
	298.0	Lode line, discovery point bears S. 0°14'00" E., 50.0 ft. dist.
	320.0	Enter sandy wash, course northeasterly.
	375.	Leave wash, course northeasterly.
	596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 34, Kalamazoo 20 and Kalamazoo 21 lodes, all of this survey.
		Thence S. 0°14'00" E.
	1245.	Enter sandy wash, course northeasterly.
	1260.	Leave sandy wash, course northeasterly.
	1492.70	Cor. No. 1, and place of beginning.
		Kalamazoo 36 Lode
		At Cor. No. 1 of the Kalamazoo 36 lode, identical with Cors. No. 1 of the Kalamazoo 37, Kalamazoo 52 and Kalamazoo 51 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K36.1-K37.1-K52.1-K51.1, from which
		The Cor. of Secs. 3, 4, 9 and 10, T.9S., R16E., G.&S.R.M., bears S. 82°06'26" E., 1278.76 ft. dist., an iron post 2 ins. diam., 15 ins. above ground firmly set, marked as described in official record.
		Thence S. 89°46'00" W.
	48	Intersect centerline of Arizona State Highway No. 77, bears N. 35° E. and S. 35° W.

FEET		
298.0	Lode line, discovery point bears N. 0°14'00" W., 1442.70 ft. dist.	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K36-NCE-K51.	
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 51, Kalamazoo 50 and Kalamazoo 35 lodes, all of this survey.	
	Thence N. 0°14'00" W.	
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 35, Kalamazoo 21 and Kalamazoo 22 lodes, all of this survey. This corner falls in small wash where a permanent monument cannot be established.	
	Thence N. 89°46'00" E.	
298.0	Lode line, discovery point bears S. 0°14'00" E., 50 ft. dist.	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 22, Kalamazoo 23 and Kalamazoo 37 lodes, all of this survey.	
	Thence S. 0°14'00" E.	
1435.	Intersect centerline of Arizona State Highway No. 77, bears S. 35° W. and N. 35° E.	
1492.70	Cor. No. 1, and place of beginning.	
	Kalamazoo 37 Lode	
	Beginning at Cor. No. 1 of the Kalamazoo 37 lode, identical with Cors. No. 1 of the Kalamazoo 52, Kalamazoo 51 and Kalamazoo 36 lodes, all of this survey.	
	Thence N. 89°46'00" E.	
298.0	Lode line, discovery point bears N. 0°14'00" W., 1442.70 ft. dist.	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K37-NCE-K52.	
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 38, Kalamazoo 53 and Kalamazoo 52 lodes, all of this survey.	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K37.2-K38.2-K53.2-K52.2.	

FEET	
	Thence N. 0°14'00" W.
830.	Intersect centerline of Arizona State Highway No. 77, bears N. 70° E. and S. 40° W.
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 23, Kalamazoo 24 and Kalamazoo 38 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 36, Kalamazoo 22 and Kalamazoo 23 lodes, all of this survey.
	Thence S. 0°14'00" E.
1435.0	Intersect centerline of Arizona State Highway No. 77, bears S. 35° W. and N. 35° E.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 38 Lode
	At Cor. No. 1 of the Kalamazoo 38 lode, identical with Cors. No. 1 of the Kalamazoo 39, Kalamazoo 54 and Kalamazoo 53 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K38.1-K39.1-K54-1-K53.1, from which
	The Corner of Secs. 3, 4, 9 and 10, T.9S., R.16E., bears S. 22°28'29" E., 195.28 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1442.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K38-NCE-K53.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 53, Kalamazoo 52, and Kalamazoo 37 lodes, all of this survey.
	Thence N. 0°14'00" W.
830.	Intersect centerline of Arizona State Highway No. 77, bears N. 70° E. and S. 40° W.

FEET	
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 37, Kalamazoo 23 and Kalamazoo 24 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 24, Kalamazoo 25 and Kalamazoo 39 lodes, all of this survey.
	Thence S. 0°14'00" E.
310.	Sandy wash, course easterly.
440.	Intersect centerline of Arizona State Highway No. 77, bears S. 70° W. and N. 80° E.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 39 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 39 lode, identical with Cors. No. 1 of the Kalamazoo 54, Kalamazoo 53 and Kalamazoo 38 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1462.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K39-NCE-K54.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 40, Kalamazoo 55 and Kalamazoo 54 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K39.2-K40.2-K55.2-K54.2.
	Thence N. 0°14'00" W.
1110	Intersect centerline of Arizona State Highway No. 77, bears S. 88° E. and S. 85° W.
1288	Sandy wash, course easterly.
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 25, Kalamazoo 26 and Kalamazoo 40 lodes, all of this survey.

FEET	
	Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears S. 0°14'00" E., 30 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 38, Kalamazoo 24 and Kalamazoo 25 lodes, all of this survey.
	Thence S. 0°14'00" E.
310	Sandy wash, course easterly.
440	Intersect centerline of Arizona State Highway No. 77, bears S. 70° W. and N. 80° E.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 40 Lode
	At Cor. No. 1 of the Kalamazoo 40 lode, identical with Cors. No. 1 of the Kalamazoo 41, Kalamazoo 56 and Kalamazoo 55 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K40.1-K41.1-K56.1-K55.1, from which
	The Corner of Secs. 3, 4, 9 and 10, T.9S., R.16E., bears S. 80°35'00" W., 1132.60 ft. dist., previously described.
	Thence S. 89°46'00" W.
120	Leave Mammoth Wash, bears northeasterly.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1462.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K40-NCE-K55.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 55, Kalamazoo 54 and Kalamazoo 39 lodes, all of this survey.
	Thence N. 0°14'00" W.
1110.	Intersect centerline of Arizona State Highway No. 77, bears S. 88° E. and S. 85° W.
1288.	Sandy wash, bears easterly.
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 39, Kalamazoo 25 and Kalamazoo 26 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line, discovery point bears S. 0°14'00" E., 30.0 ft. dist.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 26, Kalamazoo 27 and Kalamazoo 41 lodes, all of this survey.
	Thence S. 0°14'00" E.
180.	Sandy wash, course northeasterly.
435.	Intersect centerline of Arizona State Highway No. 77, bears N. 85° E. and N. 82° W.
1320.	Enter Mammoth Wash, course northeasterly.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 41 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 41 lode, identical with Cors. No. 1 of the Kalamazoo 56, Kalamazoo 55 and Kalamazoo 40 lodes, all of this survey.
	Thence N. 89°46'00" E.
50.	Leave Mammoth Wash, course northeasterly.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1462.70 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-SCE-K41-NCE-K56.
577.30	Intersect line 2-3 Sur. No. 4320 REX 6 lode at a point from which Cor. No. 2 bears S. 0°09' 04" E., 26.36 ft. dist. This intersection also functions as the SW. Cor. of Tract 9, identical with the NW. Cor. of Tract 10, both of this survey.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 42, Kalamazoo 56 and Kalamazoo 57 lodes, all of this survey. This Cor. also functions as the SE. Cor. of Tract 9, identical with the SW. Cor. of Tract 5, the NW. Cor. of Tract 11 and the NE. Cor. of Tract 10, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K41.2-K42.2-K56.2-K57.2, from which
	Cor. No. 2 Sur. No. 4320 REX 6 lode bears S. 35°10'51" W., 32.34 ft. dist. This Cor. also functions as the SW. Cor. of Tract 10, of this survey.
	Thence N. 0°14'00" W.
105	Enter Mammoth Wash, course easterly.
280	Leave Mammoth Wash, course northeasterly.
1160	Intersect centerline of Arizona State Highway No. 77, bears N. 88° E. and S. 85° W.
1450	Sandy wash, course easterly.

FEET	
1475.14	Intersect 3-4 line Sur. No. 4320 REX 6 lode at a point from which Cor. No. 3 Sur. No. 4320 REX 6 lode bears S. 89°46'57" W., 16.59 ft. dist. This intersection also functions as the NW. Cor. of Tract 5, identical with the NE. Cor. of Tract 9, both of this survey.
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 27, Kalamazoo 28 and Kalamazoo 42 lodes, all of this survey, from which Cor. No. 3 Sur. No. 4320 REX 6 lode bears S. 43°08'37" W., 24.15 ft. dist. This Cor. also functions as the NW. Cor. of Tract 9, of this survey. The SW. Cor. Red Rock #40 lode Uns., identical with the NW. Cor. Red Rock #39 lode Uns. bears S. 29°33'16" W., 298.25 ft. dist. Thence S. 89°46'00" W.
298.0	Lode line, discovery point bears S. 0°14'00" E., 30 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 40, Kalamazoo 26 and Kalamazoo 27 lodes, all of this survey. Thence S. 0°14'00" E.
180	Sandy wash, course northeasterly.
435	Intersect centerline of Arizona State Highway No. 77, bears N. 85° E. and N. 82° W.
1320	Enter Mammoth Wash, course northeasterly.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 42 Lode
	At Cor. No. 1 of the Kalamazoo 42 lode, identical with Cors. No. 1 of the Kalamazoo 58 and Kalamazoo 57 lodes, all of this survey.
	Set an iron pipe 1½ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-4653-K42.1-K58.1-K57.1, from which Cor. No. 1 Sur. No. 4320 REX 6 lode, identical with Cor. No. 2 Sur. No. 4320 REX 5 lode, bears S. 28°12'21" W., 30.55 ft. dist. The Cor. of Secs. 3, 4, 9 and 10, T.9S., R.16E., bears S. 85°17'34" W., 2317.14 ft. dist., previously described. Thence S. 89°46'00" W.
14.55	Intersect line 2-3 Sur. No. 4320 REX 5 lode, identical with line 4-1 Sur. No. 4320 REX 6 lode, at a point from which Cor. No. 2, identical with Cor. No. 1 Sur. No. 4320 REX 6 lode, bears S. 0°13'43" E., 26.86 ft. dist.
298.0	Lode line, discovery point bears N. 0°14'00" W., 1457.70 ft. dist.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in concrete base with lead cap mkd. USMS-SCE-K42-NCE-K57.
378.67	Intersect the SE. Cor. of Tract 5, identical with the NE. Cor. of Tract 11, both of this survey.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 57, Kalamazoo 56 and Kalamazoo 41 lodes, all of this survey. This Cor. also functions as the SE. Cor. of Tract 9, identical with the SW. Cor. of Tract 5, the NW. Cor. of Tract 11 and the NE. Cor. of Tract 10, all of this survey.
	Thence N. 0°14'00" W.
105.	Enter Mammoth Wash, course easterly.
280.	Leave Mammoth Wash, course northeasterly.
1160.	Intersect centerline of Arizona State Highway No. 77, bears N. 88° E. and S. 85° W.
1450.	Sandy wash, course easterly.
1475.14	Intersect 3-4 line Sur. No. 4320 REX 6 lode at a point from which Cor. No. 3 bears N. 89°46'57" E., 581.57 ft. dist. This point of intersection also functions as the NW. Cor. of Tract 5, identical with the NE. Cor. of Tract 9, both of this survey.
1492.70	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 41, Kalamazoo 27 and Kalamazoo 28 lodes, all of this survey, from which
	The SEC Red Rock #40 lode Uns., identical with the NEC Red Rock #39 lode Uns. bears S. 23°44'04" E., 270.68 ft. dist.
	Thence N. 89°46'00" E.
218	Sandy wash, course northeasterly.
298.0	Lode line, discovery point bears S. 0°14'00" E., 35 ft. dist.
381.73	Intersect 4-1 line Kalamazoo 116 lode of this survey.
581.58	Intersect 3-4 line Sur. No. 4320 REX 11 lode at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 REX 5 lode and Cor. No. 4 Sur. No. 4320 REX 6 lode bears S. 0°13'43" E., 17.72 ft. dist. This point of intersection also functions as the SW. Cor. of Tract 4, identical with an angle point of Tract 5, both of this survey.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 28 and Kalamazoo 29 lodes, all of this survey. This Cor. also functions as the SE. Cor. of Tract 4, identical with the SW. Cor. of Tract 2, the NW. Cor. of Tract 8 and an angle point of Tract 5, all of this survey, from which

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	The SE. Cor. Red Rock #40 lode Uns., identical with the NE. Cor. Red Rock #39 lode Uns. bears S. 40°34'57" W., 334.63 ft. dist. This Cor. also functions as an angle point of Tract 5, of this survey.
	Thence S. 0°14'00" E.
17.73	Intersect line 2-3 Sur. No. 4320 REX 11 lode, identical with line 3-4 Sur. No. 4320 REX 5 lode at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 REX 5 lode and Cor. No. 4 Sur. No. 4320 REX 6 lode, bears S. 89°48'38" W., 14.42 ft. dist.
278.65	Intersect line 3-4 Kalamazoo 116 lode, identical with line 1-2 Kalamazoo 43 Amended lode, both of this survey. This point of intersection also functions as the SW. Cor. of Tract 8, identical with the NW. Cor. of Tract 6, both located on the East line of Tract 5, all of this survey.
350.	Intersect centerline of Arizona State Highway No. 77, bears S. 88° E. and N. 88° W.
740.	Enter Mammoth Wash, course easterly.
905.	Leave Mammoth Wash, course easterly.
1030.	Enter wash, course northeasterly.
1110.	Leave wash, course northerly.
1162.49	Intersect 4-1 line Kalamazoo 43 Amended lode of this survey. This intersection also functions as an angle point of Tract 6, identical with an angle point of Tract 5, both of this survey.
1492.70	Cor. No. 1, and place of beginning.
	Kalamazoo 43 Amended Lode
	At Cor. No. 1 of the Kalamazoo 43 Amended lode, identical with Cor. No. 4 of the Kalamazoo 116 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K43.1-K116.4; from which
	The Cor. of Secs. 3, 4, 9 and 10, T.9S., R.16E., bears S. 57°13'04" W., 2552.02 ft. dist., previously described.
	Thence N. 81°57'58" E.
145.80	Intersect line 4-1 Sur. No. 4320 REX 6 lode, identical with line 2-3 Sur. No. 4320 REX 5 lode, at a point from which Cor. No. 4, identical with Cor. No. 3 Sur. No. 4320 REX 5 lode and Cor. No. 3 Sur. No. 4320 REX 11 lode, bears N. 0°13'43" W., 262.91 ft. dist.

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160.38	Intersect line 4-1 Kalamazoo 42 lode of this survey. This point of intersection also functions as the SW. Cor. of Tract 8, identical with the NW. Cor. of Tract 6, both located on the E. line of Tract 5, all of this survey.
287.63	Lode line; discovery point bears S. 11°04'09" E., 1006.17 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-NCE-K43-SCE-K116.
568.31	Cor. No. 2, identical with Cor. No. 3 of the Kalamazoo 116 lode and on line 4-1 Kalamazoo 44 lode, both of this survey. This Cor. also functions as the SE. Cor. of Tract 8, identical with the NE. Cor. of Tract 6, both located on the W. line of Tract 7, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-K43.2-K116.3.
	Thence S. 11°59'18" E.
165.	Intersect centerline of Arizona State Highway No. 77, bears easterly and westerly.
585.	Enter Mammoth Wash, course easterly.
668.	Leave Mammoth Wash, course easterly.
892.65	Intersect line 4-1 Sur. No. 4320 REX 5 lode, identical with line 1-2 Sur. No. 4320 REX 4 lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 REX 11 lode, Cor. No. 4 Sur. No. 4320 REX 10 lode and Cor. No. 2 Sur. No. 4320 REX 4 lode, bears N. 0°13'43" W., 1079.04 ft. dist.
1057.21	Cor. No. 3, identical with the SE. Cor. Hill Top #1 lode Uns., SW. Cor. Hill Top #2 lode Uns., and on line 4-1 Kalamazoo 44 lode, of this survey. This Cor. also functions as the SE. Cor. of Tract 6, identical with the SW. Cor. of Tract 7, both of this survey.
	The location corner of Kalamazoo 43 Amended lode, a bronze capped pipe 2½ ins. diam. in a concrete base which I mkd. USMS-4653-K43.3; from which
	Cor. No. 1 Sur. 4320 REX 4 lode, identical with Cor. No. 1 Sur. No. 4320 REX 5 lode, bears S. 7°05'10" W., 263.38 ft. dist.
	Thence S. 81°57'58" W.
33.85	Intersect line 1-2 Sur. No. 4320 REX 4 lode, identical with line 4-1 Sur. No. 4320 REX 5 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 REX 5 lode

FEET	
	bears S. 0°13'43" E., 256.64 ft. dist.
297.66	Lode line; discovery point bears N. 11°04'09" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-SCE-K43; from which
	The SEC Hill Top #1 lode Uns. bears N. 11° 04'09" W., 4.91 ft. dist. This cor. also functions as an angle point of Tract 6, of this survey.
592.53	Cor. No. 4, identical with the SW. Cor. Hill Top #1 lode Uns. This Cor. also functions as the SW. Cor. of Tract 6, of this survey.
	The location corner of Kalamazoo 43 Amended lode, a bronze capped pipe in a concrete base which I mkd. USMS-4653-K43.4; from which
	Cor. No. 1 Sur. No. 4320 REX 6 lode, identical with Cor. No. 2 Sur. No. 4320 REX 5 lode bears S. 14°20'50" W., 186.84 ft. dist.
	Thence N. 10°40'37" W.
179.22	Intersect line 4-1 Kalamazoo 42 lode of this survey. This point of intersection also functions as an angle point of Tract 6, identical with an angle point of Tract 5, both of this survey.
202.	Enter sandy wash, course northerly.
259.28	Intersect line 2-3 Sur. No. 4320 REX 5 lode, identical with line 4-1 Sur. No. 4320 REX 6 lode, at a point from which Cor. No. 2, identical with Cor. No. 1 Sur. No. 4320 REX 6 lode bears S. 0°13'43" E., 435.80 ft. dist.
280.	Leave sandy wash, course northeasterly.
450.	Enter Mammoth Wash, course easterly.
610.	Leave Mammoth Wash, course easterly.
1012.	Intersect centerline of Arizona State Highway No. 77, bears East and West.
1055.81	Cor. No. 1, and place of beginning.
	Kalamazoo 44 Lode
	At Cor. No. 1 of the Kalamazoo 44 lode, identical with the NE. Cor. Hill Top #1 lode Uns., NW. Cor. Hill Top #2 lode Uns., and on line 2-3 Kalamazoo 116 lode of this survey. This Cor. also functions as an angle point of Tract 2, of this survey.
	The location corner of Kalamazoo 44, an open pipe 2½ ins. diam. in a concrete base in which I cement an iron pipe 1¼ ins. diam., 18 ins. long with lead cap, mkd. USMS-4653-K44.1; from which

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	Cor. No. 2 Sur. No. 4320 REX 11 lode, identical with Cor. No. 4 Sur. No. 4320 REX 10 lode, Cor. No. 2 Sur. No. 4320 REX 4 lode and Cor. No. 4 Sur. No. 4320 REX 5 lode bears S. 54°58'46" E., 322.51 ft. dist.
	The Cor. of Secs. 3, 4, 9 and 10, T.9S., R.16 E., bears S. 54°47'49" W., 3212.88 ft. dist., previously described.
	Thence N. 77°46'12" E.
269.32	Intersect line 1-2 Sur. No. 4320 REX 11 lode, identical with line 4-1 Sur. No. 4320 REX 10 lode at a point from which Cor. No. 2, identical with Cor. No. 4 Sur. No. 4320 REX 10 lode, Cor. No. 2 Sur. No. 4320 REX 4 lode and Cor. No. 4 Sur. No. 4320 REX 5 lode bears S. 0°13'00" E., 242.13 ft. dist.
279.36	Intersect line 2-3 Kalamazoo 29 lode of this survey.
292.43	Lode line; discovery point bears S. 11°49'11" E., 1447.07 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-NCE-K44; from which
	The NEC Hill Top #2 lode Uns. bears S. 12°02'20" E., 32.65 ft. dist. This Cor. also functions as an angle point of Tract 7, of this survey.
592.43	Cor. No. 2, identical with the NE. Cor. Hill Top #2 lode Uns. This Cor. also functions as the NE. Cor. of Tract 7, of this survey.
	The location cor. of Kalamazoo 44 lode, a 2½ in. open pipe in a concrete base in which I cement an iron pipe 1¼ ins. diam., 18 ins. long with lead cap mkd. USMS-4653-K44.2.
	Thence S. 11°49'11" E.
315.90	Intersect line 3-4 Sur. No. 4320 REX 10 lode, identical with line 2-3 Sur. No. 4320 REX 4 lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 REX 4 lode, Cor. No. 4 Sur. No. 4320 REX 5 lode and Cor. No. 2 Sur. No. 4320 REX 11 lode, bears S. 89°47'30" W., 379.58 ft. dist.
420.	Intersect centerline of Arizona State Highway No. 77, bears S. 75° W. and N. 85° E.
985.	Enter Mammoth Wash, course northeasterly.
1072.	Leave Mammoth Wash, course easterly.
1415.76	Intersect line 3-4 Sur. No. 4320 REX 4 lode, identical with line 1-2 Sur. No. 4320 REX 3 lode, at a point from which Cor. No. 4, identical with Cor. No. 1 Sur. No. 4320 REX 3 lode, bears S. 0°13'44" E., 424.26 ft. dist.

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1451.09	The SE. Cor. Hill Top #2 lode Uns. This Cor. also functions as the SE. Cor. of Tract 7, of this survey, a 2½ in. brass capped pipe in a concrete base.
1497.07	Cor. No. 3. Set an iron pipe, 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-K44.3; from which Cor. No. 1 Sur. No. 4320 REX 3 lode, identical with Cor. No. 4 Sur. No. 4320 REX 4 lode bears S. 2°29'09" W., 344.98 ft. dist. Thence S. 77°46'12" W.
16.70	Intersect line 1-2 Sur. No. 4320 REX 3 lode, identical with line 3-4 Sur. No. 4320 REX 4 lode, from which Cor. No. 1, identical with Cor. No. 4 Sur. No. 4320 REX 4 lode, bears S. 0°13'44" E., 341.12 ft. dist.
300.0	Lode line; discovery point bears N. 11°49'11" W., 50.00 ft. dist. This point falls on the sloping side of a concrete monument where a permanent monument cannot be established.
300.63	The SEC Hill Top #2 lode Uns. This Cor. also functions as an angle point of Tract 7, of this survey, a 2½ in. diam. brass capped pipe in a concrete base which I mkd. USMS-4653-WC-SCE-K44.
588.01	Cor. No. 4. Set an iron pipe, 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653-K44.4; from which Cor. No. 1 Sur. No. 4320 REX 4 lode, identical with Cor. No. 1 Sur. No. 4320 REX 5 lode bears S. 10°25'22" W., 225.76 ft. dist. Thence N. 11°59'18" W.
40.21	Cor. No. 3 Kalamazoo 43 Amended lode of this survey, identical with the SW. Cor. Hill Top #2 lode Uns., and the SE. Cor. Hill Top #1 lode Uns. This Cor. also functions as the SW. Cor. of Tract 7, identical with the SE. Cor. of Tract 6, both of this survey.
204.77	Intersect line 1-2 Sur. No. 4320 REX 4 lode, identical with line 4-1 Sur. No. 4320 REX 5 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 REX 5 lode, bears S. 0°13'43" E., 422.34 ft. dist.
429.42	Enter Mammoth Wash, course easterly.
512.42	Leave Mammoth Wash, course easterly.

FEET	
932.42	Intersect centerline of Arizona State Highway No. 77, bears easterly and westerly.
1097.42	Cor. No. 2 Kalamazoo 43 Amended lode, identical with Cor. No. 3 Kalamazoo 116 lode, both of this survey. This Cor. also functions as the NE. Cor. of Tract 6, identical with the SE. Cor. of Tract 8, located on the W. line of Tract 7, all of this survey.
1307.10	Intersect line 3-4 Sur. No. 4320 REX 5 lode, identical with line 2-3 Sur. No. 4320 REX 11 lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 REX 11 lode, Cor. No. 4 Sur. No. 4320 REX 10 lode and Cor. No. 2 Sur. No. 4320 REX 4 lode, bears N. 89° 48'38" E., 224.64 ft. dist.
1325.49	Intersect line 3-4 Kalamazoo 29 lode of this survey. This point of intersection also functions as an angle point of Tract 7, identical with the NE. Cor. of Tract 8, both located on the S. line of Tract 2, all of this survey.
1497.08	Cor. No. 1, and place of beginning.
	Kalamazoo 45 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 45 lode, identical with Cors. No. 1 of the Kalamazoo 30, Kalamazoo 31 and Kalamazoo 46 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
421.89	Intersect the line between Secs. 4 and 5, T.9S., R.16E., at a point from which the Cor. of Secs. 4, 5, 8 and 9, bears S. 0°04'20" W., 155.62 ft. dist., previously described.
590.73	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 30 lode of this survey.
	Thence S. 0°01'54" E.
154.73	Intersect the line between Secs. 5 & 8, T.9S., R.16E., at a point from which the Cor. of Secs. 4, 5, 8 & 9, bears S. 89°56' E., 168.55 ft. dist., previously described.
1252.	Enter sand wash, course northeasterly.
1295.	Leave sandy wash, course northeasterly.

FEET	
1497.89	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 63 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K45.3-K63.3.
	Thence N. 89°46'00" E.
170.26	Intersect the line between Secs. 8 and 9, T.9S., R.16E., at a point from which the Cor. of Secs. 4, 5, 8 and 9, bears N. 0°05'15" W., 1342.27 ft. dist., previously described.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K45-NCE-K63.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 46, Kalamazoo 64 and Kalamazoo 63 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K45.4-K46.4-K63.4-K64.4.
	Thence N. 0°14'00" W.
643	Enter sand wash, course easterly.
668	Leave sand wash, course easterly.
1497.88	Cor. No. 1, and place of beginning.
	Kalamazoo 46 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 46 lode, identical with Cors. No. 1 of the Kalamazoo 45, Kalamazoo 30 and Kalamazoo 31 lodes, all of this survey.
	Thence N. 89°46'00" E.
174.	Enter sand wash, course northeasterly.
235.	Leave sand wash, course northeasterly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 31, Kalamazoo 32 and Kalamazoo 47 lodes, all of this survey.

FEET	
	Thence S. 0°14'00" E.
1497.88	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 47, Kalamazoo 65 and Kalamazoo 64 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K46.3-K65.3-K64.3-K47.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K46-NCE-K64.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 64, Kalamazoo 63 and Kalamazoo 45 lodes, all of this survey.
	Thence N. 0°14'00" W.
643.	Enter sand wash, course easterly.
668.	Leave sand wash, course easterly.
1497.88	Cor. No. 1, and place of beginning.
	Kalamazoo 47 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 47 lode, identical with Cors. No. 1 of the Kalamazoo 32, Kalamazoo 33 and Kalamazoo 48 lodes, all of this survey. This corner falls in a small wash where a permanent monument cannot be established.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 46, Kalamazoo 31 and Kalamazoo 32 lodes, all of this survey.
	Thence S. 0°14'00" E.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 65, Kalamazoo 64 and Kalamazoo 46 lodes, all of this survey.
	Thence N. 89°46'00" E.

	FEET	
	298.0	Lode line; discovery point bears N. 0°14'00" W., 50.0 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K47-NCE-K65.
	596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 48, Kalamazoo 66 and Kalamazoo 65 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K47.4-K48.4-K66.4-K65.4.
		Thence N. 0°14'00" W.
	1497.88	Cor. No. 1, and the place of beginning.
		Kalamazoo 48 Lode
		Beginning at Cor. No. 1 of the Kalamazoo 48 lode, identical with Cors. No. 1 of the Kalamazoo 47, Kalamazoo 32 and Kalamazoo 33 lodes, all of this survey. This corner falls in a small wash where a permanent monument cannot be established.
		Thence N. 89°46'00" E.
	3.46	Witness Corner No. 1., previously described.
	298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
	596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 33, Kalamazoo 34 and Kalamazoo 49 lodes, all of this survey.
		Thence S. 0°14'00" E.
	830.	Enter sand wash, course southeasterly.
	855.	Leave sand wash, course southeasterly.
	1338	Intersect centerline of Arizona State Highway No. 77, bears N. 65° E. and S. 55° W.
	1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 49, Kalamazoo 67 and Kalamazoo 66 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K48.3-K49.3-K67.3-K66.3.
		Thence S. 89°46'00" W.

FEET	
173.	Intersect centerline Arizona State Highway No. 77, bears N. 35° E. and S. 35° W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K48-NCE-K66.
404.	Enter sand wash, course northerly.
430.	Leave sand wash, course northerly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 66, Kalamazoo 65 and Kalamazoo 47 lodes, all of this survey.
	Thence N. 0°14'00" W.
1497.88	Cor. No. 1, and the place of beginning.
	Kalamazoo 49 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 49 lode, identical with Cors. No. 1 of the Kalamazoo 34, Kalamazoo 35 and Kalamazoo 50 lodes, all of this survey.
	Thence S. 89°46'00" W.
101	Enter sandy wash, course northerly.
115	Leave sandy wash, course northerly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 48, Kalamazoo 33 and Kalamazoo 34 lodes, all of this survey.
	Thence S. 0°14'00" E.
830.	Enter sand wash, course southeasterly.
855.	Leave sand wash, course southeasterly.
1338.	Intersect centerline of Arizona State Highway No. 77, bears S. 55° W. and N. 65° E.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 67, Kalamazoo 66 and Kalamazoo 48 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.

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		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K49-NCE-K67.
	596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 50, Kalamazoo 68 and Kalamazoo 67 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K49.4-K50.4-K68.4-K67.4.
		Thence N. 0°14'00" W.
	395.	Intersect centerline of Arizona State Highway No. 77, bears S. 65° W. and N. 65° E.
	1497.88	Cor. No. 1, and the place of beginning.
		Kalamazoo 50 Lode
		Beginning at Cor. No. 1 of the Kalamazoo 50 lode, identical with Cors. No. 1 of the Kalamazoo 49, Kalamazoo 34 and Kalamazoo 35 lodes, all of this survey.
		Thence N. 89°46'00" E.
	298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
	596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 35, Kalamazoo 36 and Kalamazoo 51 lodes, all of this survey.
		Thence S. 0°14'00" E.
	547.	Intersect centerline of Arizona State Highway No. 77, bears N. 55° E. and S. 55° W.
	1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 51, Kalamazoo 69 and Kalamazoo 68 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K50.3-K51.3-K69.3-K68.3.
		Thence S. 89°46'00" W.
	298.0	Lode line; discovery point bears N. 0°14'00" W., 50.0 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K50-NCE-K68.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 68, Kalamazoo 67 and Kalamazoo 49 lodes, all of this survey.
	Thence N. 0°14'00" W.
395.	Intersect centerline of Arizona State Highway No. 77, bears S. 65° W. and N. 65° E.
1497.88	Cor. No. 1, and the place of beginning.
	Kalamazoo 51 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 51 lode, identical with Cors. No. 1 of the Kalamazoo 36, Kalamazoo 37 and Kalamazoo 52 lodes, all of this survey.
	Thence S. 89°46'00" W.
48	Intersect centerline of Arizona State Highway No. 77, bears N. 35° E. and S. 35° W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 50, Kalamazoo 35 and Kalamazoo 36 lodes, all of this survey.
	Thence S. 0°14'00" E.
547.	Intersect centerline of Arizona State Highway No. 77, bears S. 55° W. and N. 55° E.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 69, Kalamazoo 68 and Kalamazoo 50 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K51-NCE-K69.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 52, Kalamazoo 70 and Kalamazoo 69 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K51.4-K52.4-K70.4-K69.4.
	Thence N. 0°14'00" W.

FEET	
1497.88	Cor. No. 1, and the place of beginning.
	Kalamazoo 52 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 52 lode, identical with Cors. No. 1 of the Kalamazoo 51, Kalamazoo 36 and Kalamazoo 37 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 37, Kalamazoo 38 and Kalamazoo 53 lodes, all of this survey.
	Thence S. 0°14'00" E.
1170.	Enter sand wash, course easterly.
1205.	Leave sand wash, course easterly.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 53, Kalamazoo 71 and Kalamazoo 70 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K52.3-K53.3-K71.3-K70.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K52-NCE-K70.
332.	Enter sand wash, course northerly.
353.	Leave sand wash, course northerly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 70, Kalamazoo 69 and Kalamazoo 51 lodes, all of this survey.
	Thence N. 0°14'00" W.
1497.88	Cor. No. 1, and the place of beginning.

FEET	
	Kalamazoo 53 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 53 lode, identical with Cors. No. 1 of the Kalamazoo 38, Kalamazoo 39 and Kalamazoo 54 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1447.88 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 52, Kalamazoo 37 and Kalamazoo 38 lodes, all of this survey.
	Thence S. 0°14'00" E.
1170.	Enter sand wash, course easterly.
1205.	Leave sand wash, course easterly.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 71, Kalamazoo 70 and Kalamazoo 52 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K53-NCE-K71.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 54, Kalamazoo 72 and Kalamazoo 71 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K53.4-K54.4-K72.4-K71.4.
	Thence N. 0°14'00" W.
1015.	Enter sand wash, course northeasterly.
1077.	Leave sand wash, course northeasterly.
1497.88	Cor. No. 1, and the place of beginning.
	Kalamazoo 54 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 54 lode, identical with Cors. No. 1 of the Kalamazoo 53, Kalamazoo 38 and Kalamazoo 39 lodes, all of this survey.

	FEET	
		Thence N. 89°46'00" E.
	298.0	Lode line; discovery point bears S. 0°14'00" E., 1467.88 ft. dist.
	596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 39, Kalamazoo 40 and Kalamazoo 55 lodes, all of this survey.
		Thence S. 0°14'00" E.
	278.	Enter sand wash, course easterly.
	415.	Leave sand wash, course easterly.
	840.	Enter Mammoth Wash, course northeasterly.
	988.	Leave Mammoth Wash, course northeasterly.
	1497.88	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 55, Kalamazoo 73 and Kalamazoo 72 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K54.3-K55.3-K72.3-K73.3.
		Thence S. 89°46'00" W.
	238.	Enter Mammoth Wash, course northerly.
	298.0	Lode line; discovery point bears N. 0°14'00" W., 30.0 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K54-NCE-K72.
	318.	Leave Mammoth Wash, course northerly.
	596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 72, Kalamazoo 71 and Kalamazoo 53 lodes, all of this survey.
		Thence N. 0°14'00" W.
	1015.	Enter sand wash, course northeasterly.
	1077.	Leave sand wash, course northeasterly.
	1497.88	Cor. No. 1, and the place of beginning.
		Kalamazoo 55 Lode
		Beginning at Cor. No. 1 of the Kalamazoo 55 lode, identical with Cors. No. 1 of the Kalamazoo 40, Kalamazoo 41 and Kalamazoo 56 lodes, all of this survey.

FEET	
	Thence S. 89°46'00" W.
120.	Leave Mammoth Wash, course northeasterly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1467.88 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 54, Kalamazoo 39 and Kalamazoo 40 lodes, all of this survey.
	Thence S. 0°14'00" E.
278.	Enter sand wash, course easterly.
415.	Leave sand wash, course easterly.
840.	Enter Mammoth Wash, course northeasterly.
988.	Leave Mammoth Wash, course northeasterly.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 73, Kalamazoo 72 and Kalamazoo 54 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 30.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K55-NCE-K73.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 56, Kalamazoo 74 and Kalamazoo 73 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K55.4-K56.4-K74.4-K73.4.
	Thence N. 0°14'00" W.
1420	Enter Mammoth Wash, course northeasterly.
1497.88	Cor. No. 1, and the place of beginning.
	Kalamazoo 56 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 56 lode, identical with Cors. No. 1 of the Kalamazoo 55, Kalamazoo 40 and Kalamazoo 41 lodes, all of this survey.
	Thence N. 89°46'00" E.
50	Leave Mammoth Wash, course northeasterly.

FEET	
298.0	Lode line; discovery point bears S. 0°14'00" E., 1467.88 ft. dist.
577.30	Intersect line 2-3 Sur. No. 4320 REX 6 lode at a point from which Cor. No. 2 bears S. 0°09'04" E., 26.36 ft. dist. This intersection also functions as the SW. Cor. of Tract 9, identical with the NW. Cor. of Tract 10, both of this survey.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 41, Kalamazoo 42 and Kalamazoo 57 lodes, all of this survey. This Cor. also functions as the SE. Cor. of Tract 9, identical with the SW. Cor. of Tract 5, the NW. Cor. of Tract 11 and the NE. Cor. of Tract 10, all of this survey.
	Thence S. 0°14'00" E.
26.37	Intersect line 1-2 Sur. No. 4320 REX 6 lode at a point from which Cor. No. 2 bears S. 89°48' 53" W., 18.74 ft. dist. This intersection also functions as the SE. Cor. of Tract 10, identical with the SW. Cor. of Tract 11, both of this survey.
1497.88	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 57, Kalamazoo 75 and Kalamazoo 74 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K56.3-K57.3-K75.3-K74.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 30 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K56-NCE-K74.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 74, Kalamazoo 73 and Kalamazoo 55 lodes, all of this survey.
	Thence N. 0°14'00" W.
1420.	Enter Mammoth Wash, course northeasterly.
1497.88	Cor. No. 1, and place of beginning.
	Kalamazoo 57 Lode
	Beginning with Cor. No. 1 of the Kalamazoo 57 lode, identical with Cors. No. 1 of the Kalamazoo 42 and Kalamazoo 58 lodes, both of this survey.
	Thence S. 89°46'00" W.
14.55	Intersect line 2-3 Sur. No. 4320 REX 5 lode, identical with line 4-1 Sur. No. 4320 REX 6 lode, at a point from which Cor. No. 2, identical with Cor. No. 1 Sur. No. 4320 REX 6 lode bears S. 0°13'43" E., 26.86 ft. dist.

FEET	
298.0	Lode line; discovery point bears S. 0°14'00" E., 1467.88 ft. dist.
378.67	Intersect the SE. Cor. of Tract 5, identical with the NE. Cor. of Tract 11, of this survey.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 56, Kalamazoo 41 and Kalamazoo 42 lodes, all of this survey. This Cor. also functions as the SE. Cor. of Tract 9, identical with the SW. Cor. of Tract 5, the NW. Cor. of Tract 11 and the NE. Cor. of Tract 10, all of this survey, from which
	The SE. Cor. Red Rock #39 lode Uns. bears S. 44°56'11" E., 273.32 ft. dist.
	Thence S. 0°14'00" E.
26.37	Intersect line 1-2 Sur. No. 4320 REX 6 lode, at a point from which Cor. No. 1, identical with Cor. No. 2 Sur. No. 4320 REX 5 lode bears N. 89°48'53" E., 581.45 ft. dist. This intersection also functions as the SE. Cor. of Tract 10, identical with the SW. Cor. of Tract 11, both of this survey.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 75, Kalamazoo 74 and Kalamazoo 56 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.	Lode line; discovery point bears N. 0°14'00" W., 30.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K57-NCE-K75.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 58, Kalamazoo 76 and Kalamazoo 75 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K57.4-K58.4-K76.4-K75.4.
	Thence N. 0°14'00" W.
1471.02	Intersect line 1-2 Sur. No. 4320 REX 5 lode at a point from which Cor. No. 2, identical with Cor. No. 1 Sur. No. 4320 REX 6 lode bears S. 89°45'59" W., 14.55 ft. dist.
1497.88	Cor. No. 1, and place of beginning.
	Kalamazoo 58 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 58 lode, identical with Cors. No. 1 of the Kalamazoo 57, and Kalamazoo 42 lodes, both of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1467.88 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K58.

	FEET	
	585.98	Intersect line 4-1 Sur. No. 4320 REX 5 lode, identical with line 1-2 Sur. No. 4320 REX 4 lode, at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 REX 4 lode bears S. 0°13'43" E., 26.86 ft. dist.
	596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 59 lode of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K58.2-K59.2; from which
		Cor. No. 1 Sur. No. 4320 REX 4 lode, identical with Cor. No. 1 Sur. No. 4320 REX 5 lode bears S. 20°13'53" W., 28.67 ft. dist.
		Thence S. 0°14'00" E.
	26.86	Intersect line 4-1 Sur. No. 4320 REX 4 lode at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. 4320 REX 5 lode, bears S. 89° 48'50" W., 10.02 ft. dist.
	1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 59, Kalamazoo 77 and Kalamazoo 76 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K58.3-K59.3-K77.3-K76.3.
		Thence S. 89°46'00" W.
	298.0	Lode line; discovery point bears N. 0°14'00" W., 30 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K58-NCE-K76.
	596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 76, Kalamazoo 75 and Kalamazoo 57 lodes, all of this survey.
		Thence N. 0°14'00" W.
	1471.02	Intersect line 1-2 of Sur. No. 4320 REX 5 lode at a point from which Cor. No. 1, identical with Cor. No. 1 Sur. No. 4320 REX 4 lode bears N. 89°45'59" E., 585.97 ft. dist.
	1497.88	Cor. No. 1, and the place of beginning.
		Kalamazoo 59 Lode
		At Cor. No. 1 of the Kalamazoo 59 lode, identical with Cor. No. 1 of the Kalamazoo 60 lode of this survey.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K59.1-K60.1; from which
	The Cor. of Secs. 2, 3, 10 and 11, T.9S., R.16E., bears S. 83°39'08" E., 1799.70 ft. dist.; an iron post 2 ins. diam., 15 ins. above the ground firmly set and marked as described in the official record.
	Cor. No. 4 Sur. No. 4320 REX 4 lode, identical with Cor. No. 1 Sur. No. 4320 REX 3 lode, bears S. 11°03'16" W., 27.89 ft. dist.
	Thence S. 89°46'00" W.
5.46	Intersect line 1-2 Sur. No. 4320 REX 3 lode, identical with line 3-4 Sur. No. 4320 REX 4 lode, at a point from which Cor. No. 1, identical with Cor. No. 4 Sur. No. 4320 REX 4 lode, bears S. 0°13'44" E., 27.35 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1462.88 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K59.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 58 lode of this survey.
	Thence S. 0°14'00" E.
26.86	Intersect line 4-1 Sur. No. 4320 REX 4 lode at a point from which Cor. No. 4, identical with Cor. No. 1 Sur. No. 4320 REX 3 lode, bears N. 89°48'50" E., 590.53 ft. dist.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 77, Kalamazoo 76 and Kalamazoo 58 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 35.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K59-NCE-K57.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 60, Kalamazoo 78 and Kalamazoo 77 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K59.4-K60.4-K78.4-K77.4.

FEET	
	Thence N. 0°14'00" W.
1470.52	Intersect line 4-1 Sur. No. 4320 REX 3 lode at a point from which Cor. No. 1, identical with Cor. No. 4 Sur. No. 4320 REX 4 lode, bears S. 89°46'08" W., 5.46 ft. dist.
1497.88	Cor. No. 1, and the place of beginning.
	Kalamazoo 60 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 60 lode, identical with Cor. No. 1 of the Kalamazoo 59 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1467.88 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K60.
594.76	Intersect line 3-4 Sur. No. 4320 REX 3 lode, identical with line 2-3 Sur. No. 4320 REX 2 lode, at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 REX 2 lode, bears S. 0°13'44" E., 27.38 ft. dist.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 61 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K60.2-K61.2; from which
	Cor. No. 2 Sur. No. 4320 REX 2 lode, identical with Cor. No. 4 Sur. No. 4320 REX 3 lode, bears S. 02°21'46" W., 27.41 ft. dist.
	Thence S. 0°14'00" E.
27.38	Intersect line 1-2 Sur. No. 4320 REX 2 lode at a point from which Cor. No. 2 Sur. No. 4320 REX 2 lode, identical with Cor. No. 4 Sur. No. 4320 REX 3 lode, bears S. 89°47'26" W., 1.24 ft. dist.
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 61, Kalamazoo 79 and Kalamazoo 78 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K60.3-K61.3-K79.3-K78.3.
	Thence S. 89°46'00" W.

FEET	
298.0	Lode line; discovery point bears N. 0°14'00" W., 30.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K60-NCE-K78.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 78, Kalamazoo 77 and Kalamazoo 59 lodes, all of this survey.
	Thence N. 0°14'00" W.
1470.52	Intersect line 4-1 Sur. No. 4320 REX 3 lode at a point from which Cor. No. 4, identical with Cor. No. 2 Sur. No. 4320 REX 2 lode, bears N. 89°46'08" E., 594.75 ft. dist.
1497.88	Cor. No. 1, and the place of beginning.
	Kalamazoo 61 Lode
	At Cor. No. 1 of the Kalamazoo 61 lode, identical with Cor. No. 1 of the Kalamazoo 62 Amended lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K61.1-K62.1; from which
	The Cor. of Secs. 2, 3, 10 and 11, T.9S., R.16E., bears S. 71°08'21" E., 630.53 ft. dist., previously described.
	Cor. No. 1 Sur. No. 4320 REX 2 lode, identical with Cor. No. 2 Sur. No. 4320 REX 1 lode, bears S. 04°23'00" E., 27.70 ft. dist.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1462.88 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K61.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 60 lode of this survey.
	Thence S. 0°14'00" E.
27.38	Intersect line 1-2 Sur. No. 4320 REX 2 lode at a point from which Cor. No. 1 Sur. No. 4320 REX 2 lode, identical with Cor. No. 2 Sur. No. 4320 REX 1 lode, bears N. 89°47'26" E., 598.00 ft. dist.

FEET	
1497.88	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 79, Kalamazoo 78 and Kalamazoo 60 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 35.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K61-NCE-K79.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 62 Amended, Kalamazoo 80 and Kalamazoo 79 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K61.4-K62.4-K80.4-K79.4.
	Thence N. 0°14'00" W.
1470.25	Intersect line 1-2 Sur. No. 4320 REX 2 lode at a point from which Cor. No. 2, identical with Cor. No. 4 Sur. No. 4320 REX 3 lode, bears S. 89°47'26" W., 597.24 ft. dist.
1497.88	Cor. No. 1, and place of beginning.
	Kalamazoo 62 Amended Lode
	Beginning at Cor. No. 1 of the Kalamazoo 62 Amended lode, identical with Cor. No. 1 of the Kalamazoo 61 lode of this survey.
	Thence N. 89°46'00" E.
2.01	Intersect line 4-1 Sur. No. 4320 REX 2 lode, identical with line 2-3 Sur. No. 4320 REX 1 lode at a point from which Cor. No. 1, identical with Cor. No. 2 Sur. No. 4320 REX 1 lode, bears S. 0°13'44" E., 27.63 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1472.88 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-NCE-K62.
596.51	Intersect the line between Secs. 2 and 3, T.9S., R.16E., at a point from which the Cor. of Secs. 2, 3, 10 and 11, bears S. 0°02'48" E., 206.26 ft. dist.
598.0	Cor. No. 2.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K62.2; from which
	The Cor. of Secs. 2, 3, 10 and 11, T.9S., R.16E., bears S. 0°22'02" W., 206.27 ft. dist., previously described.

FEET	
	Cor. No. 1 Sur. No. 4320 REX 1 lode bears S. 9°45'54" E., 27.74 ft. dist.
	Thence S. 0°09'25" E.
27.36	Intersect line 1-2 Sur. No. 4320 REX 1 lode at a point from which Cor. No. 2, identical with Cor. No. 1 Sur. No. 4320 REX 2 lode, bears S. 89°44'29" W., 595.96 ft. dist.
206.26	Intersect the line between Secs. 2 & 11, T.9S., R.16E., at a point from which the Cor. of Secs. 2, 3, 10 & 11, bears S. 89°49' W., 1.89 ft. dist., previously described.
1497.88	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 80 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K62.3-K80.3.
	Thence S. 89°46'00" W.
4.81	Intersect the line between Secs. 10 and 11, T.9S., R.16E., at a point from which the Cor. of Secs. 2, 3, 10 and 11, T.9S., R.16E., bears N. 0°01'38" W., 1291.63 ft. dist.
298.0	Lode line; discovery point bears N. 0°14'00" W., 25.0 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K62-NCE-K80.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 80, Kalamazoo 79 and Kalamazoo 61 lodes, all of this survey.
	Thence N. 0°14'00" W.
1470.25	Intersect line 1-2 Sur. No. 4320 REX 2 lode at a point from which Cor. No. 1, identical with Cor. No. 2 Sur. No. 4320 REX 1 lode, bears N. 89°47'26" E., 2.00 ft. dist.
1497.88	Cor. No. 1, and place of beginning.
	Kalamazoo 63 Lode
	At Cor. No. 1 of the Kalamazoo 63 lode, identical with Cors. No. 1 of the Kalamazoo 64, Kalamazoo 82 and Kalamazoo 81 lodes, all of this survey.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K63.1-K64.1-K82.1-K81.1; from which The Cor. of Secs. 8, 9, 16 and 17, T.9S., R.16E., bears S. 9°58'09" W., 2494.21 ft. dist., an iron post 2 ins. diam., 10 ins. above the ground and in a concrete base, firmly set and marked as described in the official record. Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K63-NCE-K81.
395.	Enter sand wash, course northeasterly.
421.	Leave sand wash, course northeasterly.
429.97	Intersect the line between Secs. 8 and 9, at a point from which the ¼ Sec. cor. of Secs. 8 and 9, T.9S., R.16E., bears N. 0°02'34" E., 191.10 ft. dist., an iron pipe 1 in. diam., 16 ins. above the ground, marked as described in the official record.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 81 lode of this survey. Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K63.2-K81.2; from which The ¼ Sec. Cor. of Secs. 8 and 9, T.9S., R.16E., bears N. 40°54'30" E., 253.76 ft. dist., previously described. Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 45 lode of this survey. Thence N. 89°46'00" E.
170.26	Intersect the line between Secs. 8 and 9, T.9S., R.16E., at a point from which the ¼ Sec. Cor. of Secs. 8 and 9, T.9S., R.16E., bears S. 0° 05'15" E., 1299.11 ft. dist.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 45, Kalamazoo 46 and Kalamazoo 64 lodes, all of this survey.

FEET	
	Thence S. 0°14'00" E.
1125.	Enter sand wash, course northeasterly.
1172.	Leave sand wash, course northeasterly.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 64 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 64 lode, identical with Cors. No. 1 of the Kalamazoo 82, Kalamazoo 81 and Kalamazoo 63 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K64-NCE-K82.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 65, Kalamazoo 83 and Kalamazoo 82 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K64.2-K65.2-K83.2-K82.2.
	Thence N. 0°14'00" W.
880.	Enter sand wash, course northeasterly.
1004.	Leave sand wash, course northeasterly.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 46, Kalamazoo 47 and Kalamazoo 65 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.
596.0	Cor. No. 4, identical with Cor. No. 4 Kalamazoo 63, Kalamazoo 45 and Kalamazoo 46 lodes, all of this survey.
	Thence S. 0°14'00" E.
1125.	Enter sand wash, course northeasterly.
1172.	Leave sand wash, course northeasterly.

FEET	
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 65 Lode
	At Cor. No. 1 of the Kalamazoo 65 lode, identical with Cors. No. 1 of the Kalamazoo 66, Kalamazoo 84 and Kalamazoo 83 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K65.1-K66.1-K84.1-K83.1; from which
	The Cor. of Secs. 8, 9, 16 and 17, T.9S., R.16E., bears S. 33°24'46" W., 2948.76 ft. dist., previously described.
	Thence S. 89°46'00" W.
30.	Intersect centerline of Arizona State Highway No. 77, bears S. 30° W. and N. 30° E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K65-NCE-K83.
342.	Enter sand wash, course northeasterly.
375.	Leave sand wash, course northeasterly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 83, Kalamazoo 82 and Kalamazoo 64 lodes, all of this survey.
	Thence N. 0°14'00" W.
880.	Enter sand wash, course northeasterly.
1004.	Leave sand wash, course northeasterly.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 64, Kalamazoo 46 and Kalamazoo 47 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 47, Kalamazoo 48 and Kalamazoo 66 lodes, all of this survey.
	Thence S. 0°14'00" E.
195.	Enter sand wash, course northeasterly.

FEET	
418.	Leave sand wash, course northeasterly.
593.	Enter sand wash, course northerly.
730.	Leave sand wash, course northerly.
1425.	Intersect centerline of Arizona State Highway No. 77, bears S. 25° W. and N. 10° E.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 66 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 66 lode, identical with Cors. No. 1 of the Kalamazoo 84, Kalamazoo 83 and Kalamazoo 65 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K66-NCE-K84.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 67, Kalamazoo 85 and Kalamazoo 84 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K66.2-K67.2-K85.2-K84.2.
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 48, Kalamazoo 49 and Kalamazoo 67 lodes, all of this survey.
	Thence S. 89°46'00" W.
173.	Intersect centerline of Arizona State Highway No. 77, bears S. 35° W. and N. 35° E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.
404.	Enter sand wash, course northerly.
430.	Leave sand wash, course northerly.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 65, Kalamazoo 47 and Kalamazoo 48 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
195.	Enter sand wash, course northeasterly.
418.	Leave sand wash, course northeasterly.
593.	Enter sand wash, course northerly.
730.	Leave sand wash, course northerly.
1425.	Intersect centerline of Arizona State Highway No. 77, bears S. 25° W. and N. 10° E.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 67 Lode
	At Cor. No. 1 of the Kalamazoo 67 lode, identical with Cor. No. 1 of the Kalamazoo 68, Kalamazoo 86 and Kalamazoo 85 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K67.1-K68.1-K86.1-K85.1; from which
	The Cor. of Secs. 9, 10, 15 and 16, T.9S., R.16E., bears S. 44°52'32" E., 3468.79 ft. dist., an iron pipe 2 ins. diam., 12 ins. above ground firmly set and marked as described in the official record.
	Thence S. 89°46'00" W.
165.	Enter sand wash, course northeasterly.
198.	Leave sand wash, course northeasterly.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K67-NCE-K85.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 85, Kalamazoo 84 and Kalamazoo 66 lodes, all of this survey.
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 66, Kalamazoo 48 and Kalamazoo 49 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 49, Kalamazoo 50 and Kalamazoo 68 lodes, all of this survey.
	Thence S. 0°14'00" E.
1338.	Enter sand wash, course easterly.
1360.	Leave sand wash, course easterly.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 68 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 68 lode, identical with Cors. No. 1 of the Kalamazoo 86, Kalamazoo 85 and Kalamazoo 67 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K68-NCE-K86.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 69, Kalamazoo 87 and Kalamazoo 86 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K68.2-K69.2-K87.2-K86.2.
	Thence N. 0°14'00" W.
630.	Enter sand wash, course easterly.
652.	Leave sand wash, course easterly.
1490.21	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 50, Kalamazoo 51 and Kalamazoo 69 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 67, Kalamazoo 49 and Kalamazoo 50 lodes, all of this survey.
	Thence S. 0°14'00" E.
1338.	Enter sand wash, course easterly.

FEET	
1360.	Leave sand wash, course easterly.
1490.21	Cor. No. 1, and the place of beginning.

Kalamazoo 69 Lode

At Cor. No. 1 of the Kalamazoo 69 lode, identical with Cors. No. 1 of the Kalamazoo 70, Kalamazoo 88 and Kalamazoo 87 lodes, all of this survey.

Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K69.1-K70.1-K88.1-K87.1; from which

The Cor. of Secs. 9, 10, 15 and 16, T.9S., R.16E., bears S. 27°00'36" E., 2764.51 ft. dist., previously described.

Thence S. 89°46'00" W.

FEET	
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.

Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K69-NCE-K87.

FEET	
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 87, Kalamazoo 86 and Kalamazoo 68 lodes, all of this survey.

Thence N. 0°14'00" W.

FEET	
630.	Enter sand wash, course easterly.
652.	Leave sand wash, course easterly.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 68, Kalamazoo 50 and Kalamazoo 51 lodes, all of this survey.

Thence N. 89°46'00" E.

FEET	
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 51, Kalamazoo 52 and Kalamazoo 70 lodes, all of this survey.

Thence S. 0°14'00" E.

FEET	
345.	Enter sand wash, course northeasterly.
396.	Leave sand wash, course northeasterly.
1490.21	Cor. No. 1, and the place of beginning.

FEET	
	Kalamazoo 70 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 70 lode, identical with Cors. No. 1 of the Kalamazoo 88, Kalamazoo 87 and Kalamazoo 69 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K70-NCE-K88.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 71, Kalamazoo 89 and Kalamazoo 88 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K70.2-K71.2-K89.2-K88.2.
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 52, Kalamazoo 53 and Kalamazoo 71 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50.0 ft. dist.
332.	Enter sand wash, course northerly.
353.	Leave sand wash, course northerly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 69, Kalamazoo 51 and Kalamazoo 52 lodes, all of this survey.
	Thence S. 0°14'00" E.
345.	Enter sand wash, course northeasterly.
396.	Leave sand wash, course northeasterly.
1490.21	Cor No. 1, and the place of beginning.
	Kalamazoo 71 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 71 lode, identical with Cors. No. 1 of the Kalamazoo 72, Kalamazoo 90 and Kalamazoo 89 lodes, all of this survey.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K71.1-K72.1-K90.1-K89.1; from which
	The Cor. of Secs. 9, 10, 15 and 16, T.9S., R.16E., bears S. 1°28'26" E., 2468.65 ft. dist., previously described.
	The ¼ Sec. Cor. of Secs. 9 and 10, T.9S., R.16E., bears N. 21°25'19" E., 183.34 ft. dist., an iron pipe, 1 ins. diam., firmly set with 10 ins. above ground and with brass cap mkd. as described in the official record.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K71-NCE-K89.
342.	Enter Mammoth wash, course northerly.
428.	Leave Mammoth wash, course northerly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 89, Kalamazoo 88 and Kalamazoo 70 lodes, all of this survey.
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 70, Kalamazoo 52 and Kalamazoo 53 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 53, Kalamazoo 54 and Kalamazoo 72 lodes, all of this survey.
	Thence S. 0°14'00" E.
252.	Enter Mammoth Wash, course easterly.
400.	Leave Mammoth Wash, course northeasterly.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 72 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 72 lode,

FEET	
	identical with Cors. No. 1 of the Kalamazoo 90, Kalamazoo 89 and Kalamazoo 71 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1460.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K72-NCE-K90.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 73, Kalamazoo 91 and Kalamazoo 90 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K72.2-K73.2-K91.2-K90.2.
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 54, Kalamazoo 55 and Kalamazoo 73 lodes, all of this survey.
	Thence S. 89°46'00" W.
238.	Enter/ Mammoth wash, course northerly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 30 ft. dist.
318.	Leave / Mammoth wash, course northerly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 71, Kalamazoo 53 and Kalamazoo 54 lodes, all of this survey.
	Thence S. 0°14'00" E.
252.	Enter Mammoth Wash, course easterly.
400.	Leave Mammoth Wash, course northeasterly.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 73 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 73 lode, identical with Cors. No. 1 of the Kalamazoo 74, Kalamazoo 92 and Kalamazoo 91 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K73.1-K74.1-K92.1-K91.1; from which

FEET	
	The Cor. of Secs. 9, 10, 15 and 16, T.9S., R.16E., bears S. 24°31'52" W., 2718.03 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1460.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K73-NCE-K91.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 91, Kalamazoo 90 and Kalamazoo 72 lodes, all of this survey.
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 72, Kalamazoo 54 and Kalamazoo 55 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 30.0 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 55, Kalamazoo 56 and Kalamazoo 74 lodes, all of this survey.
	Thence S. 0°14'00" E.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 74 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 74 lode, identical with Cors. No. 1 of the Kalamazoo 92, Kalamazoo 91 and Kalamazoo 73 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1460.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K74-NCE-K92.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 75, Kalamazoo 93 and Kalamazoo 92 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K74.2-K75.2-K93.2-K92.2.

FEET	
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 56, Kalamazoo 57 and Kalamazoo 75 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 30 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 73, Kalamazoo 55 and Kalamazoo 56 lodes, all of this survey.
	Thence S. 0°14'00" E.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 75 Lode
	At Cor. No. 1 of the Kalamazoo 75 lode, identical with Cors. No. 1 of the Kalamazoo 76, Kalamazoo 94 and Kalamazoo 93 lodes, all of this survey. This corner falls on the sloping side of a large rock on which a permanent corner cannot be established; from which
	The Cor. of Secs. 9, 10, 15 and 16, T.9S., R.16E., bears S. 43°07'30" W., 3394.54 ft. dist., previously described.
	Witness Cor. No. 1, bears N. 89°46'00" E., 3.57 ft. dist., hereinafter described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K75-NCE-K93.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 93, Kalamazoo 92 and Kalamazoo 74 lodes, all of this survey.
	Thence N. 0°14'00" W.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 74, Kalamazoo 56 and Kalamazoo 57 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 57, Kalamazoo 58 and Kalamazoo 76 lodes, all of this survey.
	Thence S. 0°14'00" E.
1490.21	Cor. No. 1, and place of beginning.
	Kalamazoo 76 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 76 lode, identical with Cors. No. 1 of the Kalamazoo 94, Kalamazoo 93 and Kalamazoo 75 lodes, all of this survey. This corner falls on the sloping side of a large rock on which a permanent corner cannot be established.
	Thence N. 89°46'00" E.
3.57	Witness Corner No. 1.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-WC-K94.1-K93.1-K75.1-K76.1.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1460.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K76-NCE-K94.
322.05	Intersect the line between the SW ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the center of Sec. 10, bears N. 0°00'23" W., 157.47 ft. dist. A nail with a 1 in. by 2 in. by 14 in. wooden stake alongside.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 77 and Kalamazoo 94 lodes, both of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K76.2-K77.2-K94.2; from which
	The center of Sec. 10, T.9S., R.16E., bears N. 60°17'10" W., 315.44 ft. dist., previously described.
	Thence N. 0°14'00" W.
156.14	Intersect the line between the NE ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the center of Sec. 10, bears N. 89°57'15" W., 273.33 ft. dist., previously described.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 58, Kalamazoo 59 and Kalamazoo 77 lodes, all of this survey.
	Thence S. 89°46'00" W.

FEET	
298.0	Lode line; discovery point bears S. 0°14'00" E., 30 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 75, Kalamazoo 57 and Kalamazoo 58 lodes, all of this survey.
	Thence S. 0°14'00" E.
1490.21	Cor. No. 1, and place of beginning.
	Kalamazoo 77 Lode
	At Cor. No. 1 of the Kalamazoo 77 lode, identical with Cor. No. 1 of the Kalamazoo 78 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K77.1-K78.1; from which
	The Cor. of Secs. 9, 10, 15 and 16, T.9S., R.16E., bears S. 54°44'59" W., 4301.13 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1460.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K77.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 94 and Kalamazoo 76 lodes, both of this survey.
	Thence N. 0°14'00" W.
156.14	Intersect the line between the NE ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the center of Sec. 10 bears N. 89°57'15" W., 273.33 ft. dist., previously described.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 76, Kalamazoo 58 and Kalamazoo 59 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 30 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 59, Kalamazoo 60 and Kalamazoo 78 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
1336.98	Intersect the line between the NE ¼ and the SE ¼ of Sec. 10, T .9S., R.16E., at a point from which the center of Sec. 10 bears N. 89°57'15" W., 869.34 ft. dist., previously described.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 78 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 78 lode, identical with Cor. No. 1 of the Kalamazoo 77 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1455.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K78.
400.	Enter sand wash, course northeasterly.
520.	Leave sand wash, course northeasterly.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 79 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K78.2-K79.2.
	Thence N. 0°14'00" W.
85.	Enter sand wash, course northerly.
150.33	Intersect the line between the NE ¼ and the SE ¼ of Sec. 10, T. 9S., R.16E., at a point from which the center of Sec. 10 bears N. 89°57'15" W., 1465.34 ft. dist., previously described.
385.	Leave sand wash, course northeasterly.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 60, Kalamazoo 61 and Kalamazoo 79 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 35.0 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 77, Kalamazoo 59 and Kalamazoo 60 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
1336.98	Intersect the line between the NE ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the center of Sec. 10 bears N. 89°57'15" W., 869.34 ft. dist., previously described.
1490.21	Cor. No. 1, and the place of beginning.
	Kalamazoo 79 Lode
	At Cor. No. 1 of the Kalamazoo 79 lode, identical with Cor. No. 1 Kalamazoo 80 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K79.1-K80.1; from which
	The Cor. to Secs. 2, 3, 10 and 11, T .9S., R.16E., bears N. 11°51'21" E., 2844.93 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1460.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K79.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 78 lode of this survey.
	Thence N. 0°14'00" W.
85	Enter sand wash, course northerly.
150.33	Intersect the line between the NE ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the center of Sec. 10 bears N. 89°57'15" W., 1465.34 ft. dist., previously described.
385	Leave sand wash, course northeasterly.
1490.21	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 78, Kalamazoo 60 and Kalamazoo 61 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 30 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 61, Kalamazoo 62 and Kalamazoo 80 lodes, all of this survey. Amended
	Thence S. 0°14'00" E.

FEET	
890	Enter sand wash, course northeasterly.
1025	Leave sand wash, course northeasterly.
1342.78	Intersect the line between NE ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the E. ¼ Cor. of Sec. 10 bears S. 89°57'15" E., 586.34 ft. dist., hereinafter described.
1490.21	Cor. No. 1, and place of beginning.
	Kalamazoo 80 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 80 lode, identical with Cor. No. 1 of the Kalamazoo 79 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1460.21 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K80.
585.81	Intersect the line between Secs. 10 and 11, T.9S., R.16E., at a point from which the ¼ Sec. Cor. bears N. 0°01'38" W., 144.57 ft. dist., hereinafter described.
596.0	Cor. No. 2.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K80.2; from which
	The ¼ Sec. Cor. of Secs. 10 and 11, T.9S., R.16E., bears N. 4°03'34" W., 144.89 ft. dist., an iron pipe, 1 in. diam., firmly set with 10 ins. above ground, brass cap mkd. as described in the official record.
	Thence N. 0°14'00" W.
947	Enter sand wash, course northeasterly.
990	Leave sand wash, course northeasterly.
1490.21	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 62 Amended lode of this survey.
	Thence S. 89°46'00" W.
4.81	Intersect the line between Secs. 10 and 11, T.9S., R.16E., at a point from which the ¼ Sec. Cor. of Secs. 10 and 11, T.9S., R.16E., bears S. 0°01'38" E., 1345.65 ft. dist., previously described.
298.0	Lode line; discovery point bears S. 0°14'00" E., 30 ft. dist.

FEET	
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 79, Kalamazoo 61 and Kalamazoo 62 Amended lode, all of this survey.
	Thence S. 0°14'00" E.
890	Enter sand wash, course northeasterly.
1025	Leave sand wash, course northeasterly.
1342.78	Intersect the line between the NE ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the ¼ Sec. Cor. of Sec. 10 and 11, T.9S., R.16E., bears S. 89°57'15" E., 586.34 ft. dist., previously described.
1490.21	Cor. No. 1, and place of beginning.
	Kalamazoo 81 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 81 lode, identical with Cors. No. 1 of the Kalamazoo 63, Kalamazoo 64 and Kalamazoo 82 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
395	Enter sand wash, course northeasterly.
421	Leave sand wash, course northeasterly.
429.97	Intersect the line between Secs. 8 and 9, T.9S., R.16E., at a point from which the Cor. of Secs. 8, 9, 16 and 17, T.9S., R.16E., bears S. 0° 02'34" W., 2454.80 ft. dist., previously described.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 63 lode of this survey.
	Thence S. 0°40'56" E.
105	Wash, 6 ft. wide, course northeasterly.
1496.13	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 95 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K81.3-K95.3.
	Thence N. 89°46'00" E.

	FEET	
	147.11	Intersect the line between Secs. 8 and 9, T.9S., R.16E., at a point from which the ¼ Sec. Cor. of Secs. 8 and 9, T.9S., R.16E., bears N. 0° 02'34" E., 1687.20 ft. dist., previously described.
	286.28	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K81-NCE-K95.
	505	Enter sand wash, course northeasterly.
	535	Leave sand wash, course northeasterly.
	584.28	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 82, Kalamazoo 96 and Kalamazoo 95 lodes, all of this survey.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K81.4-K82.4-K96.4-K95.4.
		Thence N. 0°14'00" W.
	87	Enter sand wash, course northeasterly.
	120	Leave sand wash, course northerly.
	231	Re-enter sand wash, course northwesterly.
	355	Leave sand wash, course northeasterly.
	1496.08	Cor. No. 1, and the place of beginning.
		Kalamazoo 82 Lode
		Beginning at Cor. No. 1 of the Kalamazoo 82 lode, identical with Cors. No. 1 of the Kalamazoo 81, Kalamazoo 63 and Kalamazoo 64 lodes, all of this survey.
		Thence N. 89°46'00" E.
	298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
	596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 64, Kalamazoo 65 and Kalamazoo 83 lodes, all of this survey.
		Thence S. 0°14'00" E.
	400	Enter sand wash, course northeasterly.
	437	Leave sand wash, course northeasterly.

FEET	
795	Intersect centerline of Arizona State Highway No. 77, bears S. 50° W. and N. 35° E.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 83, Kalamazoo 97 and Kalamazoo 96 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K82.3-K83.3-K97.3-K96.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K82-NCE-K96.
408	Intersect centerline of Arizona State Highway No. 77, bears S. 5° W. and N. 15° E.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 96, Kalamazoo 95 and Kalamazoo 81 lodes, all of this survey.
	Thence N. 0°14'00" W.
87	Enter sand wash, course northeasterly.
120	Leave sand wash, course northerly.
231	Re-enter sand wash, course northwesterly.
355	Leave sand wash, course northeasterly.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 83 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 83 lode, identical with Cors. No. 1 of the Kalamazoo 65, Kalamazoo 66 and Kalamazoo 84 lodes, all of this survey.
	Thence S. 89°46'00" W.
30	Intersect centerline of Arizona State Highway No. 77, bears S. 30° W. and N. 30° E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
342	Enter sand wash, course northeasterly.

FEET	
375	Leave sand wash, course northeasterly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 82, Kalamazoo 64 and Kalamazoo 65 lodes, all of this survey.
	Thence S. 0°14'00" E.
400	Enter sand wash, course northeasterly.
437	Leave sand wash, course northeasterly.
795.	Intersect centerline of Arizona State Highway No. 77, bears S. 50° W. and N. 35° E.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 97, Kalamazoo 96 and Kalamazoo 82 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K83-NCE-K97.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 84, Kalamazoo 98 and Kalamazoo 97 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K83.4-K84.4-K98.4-K97.4.
	Thence N. 0°14'00" W.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 84 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 84 lode, identical with Cor. No. 1 of the Kalamazoo 83, Kalamazoo 65 and Kalamazoo 66 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 66, Kalamazoo 67 and Kalamazoo 85 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
708	Enter sand wash, course northeasterly.
728	Leave sand wash, course northeasterly.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 85, Kalamazoo 99 and Kalamazoo 98 lodes, all of this survey.
	Set an iron pipe 1½ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K84.3-K85.3-K99.3-K98.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1½ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K84-NCE-K98.
596.0	Cor. No. 4, identical with Cor. No. 4 Kalamazoo 98, Kalamazoo 97 and Kalamazoo 83 lodes, all of this survey.
	Thence N. 0°14'00" W.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 85 Lode
	Beginning at Cor. No. 1 ofthe Kalamazoo 85 lode, identical with Cors. No. 1 of the Kalamazoo 67, Kalamazoo 68 and Kalamazoo 86 lodes, all of this survey.
	Thence S.89°46'00" W.
165	Enter sand wash, course northeasterly.
198	Leave sand wash, course northeasterly.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 84, Kalamazoo 66 and Kalamazoo 67 lodes, all of this survey.
	Thence S. 0°14'00" E.
708	Enter sand wash, course northeasterly.
728	Leave sand wash, course northeasterly.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 99, Kalamazoo 98 and Kalamazoo 84 lodes, all of this survey.

FEET	
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K85-NCE-K99.
460	Enter sand wash, course northeasterly.
492	Leave sand wash, course northeasterly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 86, Kalamazoo 100 and Kalamazoo 99 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K85.4-K86.4-K100.4-K99.4.
	Thence N. 0°14'00" W.
50	Enter sand wash, course northeasterly.
137	Leave sand wash, course northeasterly.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 86 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 86 lode, identical with Cors. No. 1 of the Kalamazoo 85, Kalamazoo 67 and Kalamazoo 68 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 68, Kalamazoo 69 and Kalamazoo 87 lodes, all of this survey.
	Thence S. 0°14'00" E.
1185	Enter sand wash, course northeasterly.
1246	Leave sand wash, course northeasterly.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 87, Kalamazoo 101 and Kalamazoo 100 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K86.3-K87.3-K101.3-K100.3.

FEET	
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K86-NCE-K100.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 100, Kalamazoo 99 and Kalamazoo 85 lodes, all of this survey.
	Thence N. 0°14'00" W.
50	Enter sand wash, course northeasterly.
137	Leave sand wash, course northeasterly.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 87 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 87 lode, identical with Cors. No. 1 of the Kalamazoo 69, Kalamazoo 70 and Kalamazoo 88 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 86, Kalamazoo 68 and Kalamazoo 69 lodes, all of this survey.
	Thence S. 0°14'00" E.
1185	Enter sand wash, course northeasterly.
1246	Leave sand wash, course northeasterly.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 101, Kalamazoo 100 and Kalamazoo 86 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K87-NCE-K101.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 88, Kalamazoo 102 and Kalamazoo 101 lodes, all of this survey.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K87.4-K88.4-K102.4-K101.4.
	Thence N. 0°14'00" W.
585	Enter sand wash, course northeasterly.
615	Leave sand wash, course northeasterly.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 88 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 88 lode, identical with Cors. No. 1 of the Kalamazoo 87, Kalamazoo 69 and Kalamazoo 70 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 70, Kalamazoo 71 and Kalamazoo 89 lodes, all of this survey.
	Thence S. 0°14'00" E.
548	Enter sand wash, course northeasterly.
666	Leave sand wash, course northeasterly.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 89, Kalamazoo 103 and Kalamazoo 102 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K88.3-K89.3-K103.3-K102.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K88-NCE-K102.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 102, Kalamazoo 101 and Kalamazoo 87 lodes, all of this survey.
	Thence N. 0°14'00" W.
585	Enter sand wash, course northeasterly.
615	Leave sand wash, course northeasterly.

FEET	
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 89 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 89 lode, identical with Cors. No. 1 of the Kalamazoo 71, Kalamazoo 72 and Kalamazoo 90 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
342	Enter Mammoth Wash, course northerly.
428	Leave Mammoth Wash, course northerly.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 88, Kalamazoo 70 and Kalamazoo 71 lodes, all of this survey.
	Thence S. 0°14'00" E.
548	Enter sand wash, course northeasterly.
666	Leave sand wash, course northeasterly.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 103, Kalamazoo 102 and Kalamazoo 88 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K89-NCE-K103.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 90, Kalamazoo 104 and Kalamazoo 103 lodes, all of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K89.4-K90.4-K104.4-K103.4.
	Thence N. 0°14'00" W.
285	Enter/ Mammoth wash, course northwesterly.
322	Leave/ Mammoth wash, course northwesterly.
1496.08	Cor. No. 1, and the place of beginning.

FEET	
	Kalamazoo 90 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 90 lode, identical with Cors. No. 1 of the Kalamazoo 89, Kalamazoo 71 and Kalamazoo 72 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 72, Kalamazoo 73 and Kalamazoo 91 lodes, all of this survey.
	Thence S. 0°14'00" E.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 91, and Kalamazoo 104 lodes, both of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K90.3-K91.3-K104.3.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K90-NCE-K104.
337	Enter Mammoth Wash, course northerly.
411	Leave Mammoth Wash, course northerly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 104, Kalamazoo 103 and Kalamazoo 89 lodes, all of this survey.
	Thence N. 0°14'00" W.
285	Enter Mammoth Wash, course northwesterly.
322	Leave Mammoth Wash, course northwesterly.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 91 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 91 lode, identical with Cors. No. 1 of the Kalamazoo 73, Kalamazoo 74 and Kalamazoo 92 lodes, all of this survey.

FEET	
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 90, Kalamazoo 72 and Kalamazoo 73 lodes, all of this survey.
	Thence S. 0°14'00" E.
1496.08	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 104 and Kalamazoo 90 lodes, both of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K91.
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 92 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K91.4-K92.4.
	Thence N. 0°14'00" W.
1496.08	Cor. No. 1, and the place of beginning.
	Kalamazoo 92 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 92 lode, identical with Cors. No. 1 of the Kalamazoo 91, Kalamazoo 73 and Kalamazoo 74 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 74, Kalamazoo 75 and Kalamazoo 93 lodes, all of this survey.
	Thence S. 0°14'00" E.
1340	Enter sand wash, course easterly.
1372	Leave sand wash, course easterly.
1496.08	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 93 lode of this survey.

	FEET	
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K92.3-K93.3.
		Thence S. 89°46'00" W.
	185	Enter sand wash, course northerly.
	253	Leave sand wash, course northerly.
	298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K92.
	596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 91 lode of this survey.
		Thence N. 0°14'00" W.
	1496.08	Cor. No. 1, and place of beginning.
		Kalamazoo 93 Lode
		Beginning at Cor. No. 1 of the Kalamazoo 93 lode, identical with Cors. No. 1 of the Kalamazoo 75, Kalamazoo 76 and Kalamazoo 94 lodes, all of this survey. This corner falls on the sloping side of a large rock on which a permanent corner cannot be established.
		Thence S. 89°46'00" W.
	298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
	596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 92, Kalamazoo 74 and Kalamazoo 75 lodes, all of this survey.
		Thence S. 0°14'00" E.
	1340	Enter sand wash, course easterly.
	1372	Leave sand wash, course easterly.
	1496.08	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 92 lode of this survey.
		Thence N. 89°46'00" E.
	298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
		Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K93.
	596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 94 lode of this survey.

FEET	
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653 K93.4-K94.4.
	Thence N. 0°14'00" W.
398	Enter sand wash, course easterly.
444	Leave sand wash, course easterly.
1496.08	Cor. No. 1, and place of beginning.
	Kalamazoo 94 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 94 lode, identical with Cors. No. 1 of the Kalamazoo 93, Kalamazoo 75 and Kalamazoo 76 lodes, all of this survey. This corner falls on the sloping side of a large rock on which a permanent corner cannot be established.
	Thence N. 89°46'00" E.
3.57	Witness Corner No. 1, previously described.
298.0	Lode line; discovery point bears S. 0°14'00" E., 1446.08 ft. dist.
322.05	Intersect the line between the SW ¼ and the SE ¼ of Sec. 10, T.9S., R.16E., at a point from which the center of Sec. 10, bears N. 0°00'23" W., 157.47 ft. dist., previously described.
596.0	Cor. No. 2, identical with Cors. No. 2 of the Kalamazoo 76 and Kalamazoo 77 lodes, both of this survey.
	Thence S. 0°14'00" E.
775	Enter sand wash, course easterly.
820	Leave sand wash, course easterly.
1496.08	Cor. No. 3.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K94.3.
	Thence S. 89°46'00" W.
279.88	Intersect the line between the SE ¼ and the SW ¼ of Sec. 10, T.9S., R.16E., at a point from which the center of Sec. 10, bears N. 0°00'23" W., 1653.56 ft. dist., previously described.
298.0	Lode line; discovery point bears N. 0°14'00" W., 50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K94.

FEET	
596.0	Cor. No. 4, identical with Cor. No. 4 of the Kalamazoo 93 lode of this survey.
	Thence N. 0°14'00" W.
398	Enter sand wash, course easterly.
444	Leave sand wash, course easterly.
1496.08	Cor. No. 1, and place of beginning.
	Kalamazoo 95 Lode
	At Cor. No. 1 of the Kalamazoo 95 lode, identical with Cor. No. 1 of the Kalamazoo 96 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K95.1-K96.1; from which
	The Corner of Secs. 8, 9, 16 and 17, T.9S., R.16E., bears N. 39°57'03" W., 691.38 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K95.
444.09	Intersect the line between Secs. 16 and 17, T. 9S., R.16E., from which the Cor. of Secs. 8, 9, 16 and 17, bears N. 0°00'51" E., 531.82 ft. dist., previously described.
516.00	Witness Corner No. 2
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-WC-K95.2.
586.0	Intersect centerline of Arizona State Highway No. 77, bears S. 65° W. and N. 65° E.
596.0	Cor. No. 2.
	This corner falls on the shoulder of the highway where a permanent corner cannot be established.
	Thence N. 0°13'02" E.
336	Enter sand wash, course northeasterly.
377	Leave sand wash, course northeasterly.
532.45	Intersect the line between Secs. 8 and 17, T.9S., R.16E., from which the Cor. of Secs. 8, 9, 16 & 17, bears East, 150.02 ft. dist., previously described.

FEET	
1490.55	Cor. No. 3, identical with Cor. No. 3 of the Kalamazoo 81 lode of this survey.
	Thence N. 89°46'00" E.
147.11	Intersect the line between Secs. 8 and 9, T.9S., R.16E., at a point from which Cor. of Secs. 8, 9, 16 and 17, bears S. 0°02'34" W., 958.70 ft. dist., previously described.
286.28	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
505	Enter sand wash, course northeasterly.
535	Leave sand wash, course northeasterly.
584.28	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 81, Kalamazoo 82 and Kalamazoo 96 lodes, all of this survey.
	Thence S. 0°14'00" E.
935	Intersect centerline of Arizona State Highway No. 77, bears S. 35° W. and N. 15° E.
961.99	Intersect the line between Secs. 9 and 16, T. 9S., R.16E., at a point from which the Cor. of Secs. 8, 9, 16 and 17, bears N. 89°48'21" W., 441.81 ft. dist., previously described.
1490.50	Cor. No. 1, and place of beginning.
	Kalamazoo 96 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 96 lode, identical with Cor. No. 1 of the Kalamazoo 95 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-96.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 97 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K96.2-K97.2.
	Thence N. 0°14'00" W.
524.07	Intersect the line between Secs. 9 and 16, T. 9S., R.16E., at a point from which the Cor. of Secs. 8, 9, 16 and 17, bears N. 89°48'21" W., 1037.83 ft. dist.

FEET	
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 82, Kalamazoo 83 and Kalamazoo 97 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
408	Intersect centerline of Arizona State Highway No. 77, bears S. 5° W. and N. 15° E.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 95, Kalamazoo 81 and Kalamazoo 82 lodes, all of this survey.
	Thence S. 0°14'00" E.
935	Intersect centerline of Arizona State Highway No. 77, bears S. 35° W. and N. 15° E.
961.99	Intersect the line between Secs. 9 and 16, T.9S., R.16E., at a point from which the Cor. of Secs. 8, 9, 16 and 17, bears N. 89°48'21" W., 441.81 ft. dist., previously described.
1490.50	Cor. No. 1, and the place of beginning.
	Kalamazoo 97 Lode
	At Cor. No. 1 of the Kalamazoo 97 lode, identical with Cor. No. 1 of the Kalamazoo 98 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K97.1-K98.1; from which
	The Cor. of Secs. 8, 9, 16 and 17, bears N. 72°12'11" W., 1718.17 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K97.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 96 lode of this survey.
	Thence N. 0°14'00" W.
524.07	Intersect the line between Secs. 9 and 16, at a point from which the Cor. of Secs. 8, 9, 16, and 17, bears N. 89°48'21" W., 1037.83 ft. dist., previously described.

FEET	
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 96, Kalamazoo 82 and Kalamazoo 83 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 83, Kalamazoo 84 and Kalamazoo 98 lodes, all of this survey.
	Thence S. 0°14'00" E.
970.88	Intersect the line between Secs. 9 and 16, at a point from which the Cor. of Secs. 8, 9, 16 and 17, bears N. 89°48'21" W., 1633.85 ft. dist., previously described.
1490.50	Cor. No. 1, and the place of beginning.
	Kalamazoo 98 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 98 lode, identical with Cor. No. 1 of the Kalamazoo 97 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K98.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 99 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K98.2-K99.2.
	Thence N. 0°14'00" W.
515.17	Intersect the line between Secs. 9 and 16, at a point from which the ¼ Sec. Cor. of Secs. 9 and 16, bears S. 89°48'21" E., 402.19 ft. dist., an iron pipe, 1 in. diam. firmly set with 10 ins. above ground, with brass cap mkd. as described in the official record.
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 84, Kalamazoo 85 and Kalamazoo 99 lodes, all of this survey.
	Thence S. 89°46'00" W.

FEET	
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 97, Kalamazoo 83 and Kalamazoo 84 lodes, all of this survey.
	Thence S. 0°14'00" E.
970.88	Intersect the line between Secs. 9 and 16, at a point from which the Cor. of Secs. 8, 9, 16 and 17, bears N. 89°48'21" W., 1633.85 ft. dist., previously described.
1490.50	Cor. No. 1, and place of beginning.
	Kalamazoo 99 Lode
	At Cor. No. 1 of the Kalamazoo 99 lode, identical with Cor. No. 1 of the Kalamazoo 100 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K99.1-K100.1; from which
	The Cor. to Secs. 9, 10, 15 and 16, bears N. 77°45'27" E., 2491.99 ft. dist., previously described.
	The ¼ Cor. to Secs. 9 and 16, bears N. 20°57'44" W., 547.61 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K99.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 98 lode of this survey.
	Thence N. 0°14'00" W.
515.17	Intersect the line between Secs. 9 and 16, at a point from which the ¼ Sec. Cor. of Secs. 9 and 16, bears S. 89°48'21" E., 402.19 ft. dist., previously described.
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 98, Kalamazoo 84 and Kalamazoo 85 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
460	Enter sand wash, course northeasterly.

FEET	
492	Leave sand wash, course northeasterly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 85, Kalamazoo 86 and Kalamazoo 100 lodes, all of this survey.
	Thence S. 0°14'00" E.
977.86	Intersect the line between Secs. 9 and 16, at a point from which the ¼ Sec. Cor. of Secs. 9 and 16, bears S. 89°37'43" W., 193.82 ft. dist., previously described.
1490.50	Cor. No. 1, and place of beginning.
	Kalamazoo 100 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 100 lode, identical with Cor. No. 1 of the Kalamazoo 99 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K100.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 101 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K100.2-K101.2.
	Thence N. 0°14'00" W.
514.07	Intersect the line between Secs. 9 and 16, at a point from which the Cor. to Secs. 9, 10, 15 and 16, bears N. 89°37'43" E., 1841.45 ft. dist., previously described.
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 86, Kalamazoo 87 and Kalamazoo 101 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 99, Kalamazoo 85 and Kalamazoo 86 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
977.86	Intersect the line between Secs. 9 and 16, at a point from which the ¼ Sec. Cor. of Secs. 9 and 16, bears S. 89°37'43" W., 193.82 ft. dist., previously described.
1490.50	Cor. No. 1, and the place of beginning.
	Kalamazoo 101 Lode
	At Cor. No. 1 of the Kalamazoo 101 lode, identical with Cor. No. 1 of the Kalamazoo 102 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K101.1-K102.1; from which
	The Cor. to Secs. 9, 10, 15 and 16, bears N. 67°09'49" E., 1349.07 ft. dist., previously described.
	Thence S. 89°46'00" W.
165	Enter Mammoth Wash, course northeasterly.
194	Leave Mammoth Wash, course northeasterly.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K101.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 100 lode of this survey.
	Thence N. 0°14'00" W.
514.07	Intersect the line between Secs. 9 and 16, at a point from which the Cor. of Secs. 9, 10, 15 and 16, bears N. 89°37'43" E., 1841.45 ft. dist., previously described.
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 100, Kalamazoo 86 and Kalamazoo 87 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 87, Kalamazoo 88 and Kalamazoo 102 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
974.99	Intersect the line between Secs. 9 and 16, at a point from which the Cor. of Secs. 9, 10, 15 and 16, bears N. 89°37'43" E., 1245.45 ft. dist., previously described.
1172	Enter Mammoth Wash, course northeasterly.
1238	Leave Mammoth Wash, course northeasterly.
1490.50	Cor. No. 1, and the place of beginning.
	Kalamazoo 102 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 102 lode, identical with Cor. No. 1 of the Kalamazoo 101 lode of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K102.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 103 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K102.2-K103.2.
	Thence N. 0°14'00" W.
482	Enter Mammoth Wash, course northeasterly.
516.95	Intersect the line between Secs. 9 and 16, T.9S., R.16E., at a point from which the Cor. of Secs. 9, 10, 15 and 16, bears N. 89°37'43" E., 649.45 ft. dist., previously described.
528	Leave Mammoth Wash, course northeasterly.
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 88, Kalamazoo 89 and Kalamazoo 103 lodes, all of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 101, Kalamazoo 87 and Kalamazoo 88 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
974.99	Intersect the line between Secs. 9 and 16, T.9S., R.16E., at a point from which the ¼ Sec. Cor. of Secs. 9 and 16, bears S. 89°37'43" W., 1385.82 ft. dist., previously described.
1172	Enter Mammoth Wash, course northeasterly
1238	Leave Mammoth Wash, course northeasterly.
1490.50	Cor. No. 1, and place of beginning.
	Kalamazoo 103 Lode
	At Cor. No. 1 of the Kalamazoo 103 lode, identical with Cor. No. 1 of the Kalamazoo 104 lode of this survey.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K103.1-K104.1; from which
	The Cor. of Secs. 9, 10, 15 and 16, T.9S., R.16E., bears N. 5°39'06" E., 521.25 ft. dist., previously described.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K103.
596.0	Cor. No. 2, identical with Cor. No. 2 of the Kalamazoo 102 lode of this survey.
	Thence N. 0°14'00" W.
482	Enter Mammoth Wash, course northeasterly.
516.95	Intersect the line between Secs. 9 and 16, T.9S., R.16E., at a point from which the Cor. of Secs. 9, 10, 15 and 16, bears N. 89°37'43" E., 649.45 ft. dist., previously described.
528	Leave Mammoth Wash, course northeasterly.
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 102, Kalamazoo 88 and Kalamazoo 89 lodes, all of this survey.
	Thence N. 89°46'00" E.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 89, Kalamazoo 90 and Kalamazoo 104 lodes, all of this survey.

FEET	
	Thence S. 0°14'00" E.
645	Enter Mammoth Wash, course northeasterly.
723	Leave Mammoth Wash, course northeasterly.
972.12	Intersect the line between Secs. 9 and 16, T.9S., R.16E., at a point from which the Cor. of Secs. 9, 10, 15 and 16, bears N. 89°37'43" E., 53.45 ft. dist., previously described.
1490.50	Cor. No. 1, and place of beginning.
	Kalamazoo 104 Lode
	Beginning at Cor. No. 1 of the Kalamazoo 104 lode, identical with Cor. No. 1 of the Kalamazoo 103 lode of this survey.
	Thence N. 89°46'00" E.
51.74	Intersect the line between Secs. 15 and 16, T. 9S., R.16E., at a point from which the Cor. of Secs. 9, 10, 15 and 16, bears N. 0°02'48" W., 518.52 ft. dist., previously described.
298.0	Lode line; discovery point bears N. 0°14'00" W., 1440.50 ft. dist.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-SCE-K104.
596.0	Cor. No. 2.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K104.2.
	Thence N. 0°14'00" W.
1490.50	Cor. No. 3, identical with Cors. No. 3 of the Kalamazoo 90 and Kalamazoo 91 lodes, both of this survey.
	Thence S. 89°46'00" W.
298.0	Lode line; discovery point bears S. 0°14'00" E., 50 ft. dist.
337	Enter Mammoth Wash, course northerly.
411	Leave Mammoth Wash, course northerly.
596.0	Cor. No. 4, identical with Cors. No. 4 of the Kalamazoo 103, Kalamazoo 89 and Kalamazoo 90 lodes, all of this survey.
	Thence S. 0°14'00" E.

FEET	
645	Enter Mammoth Wash, course northeasterly.
723	Leave Mammoth Wash, course northeasterly.
972.12	Intersect the line between Secs. 9 and 16, T.9S., R.16E., at a point from which the Cor. of Secs. 9, 10, 15 and 16, bears N. 89°37'43" E., 53.45 ft. dist., previously described.
1490.50	Cor. No. 1, and place of beginning.
	Kalamazoo 116 Lode
	At Cor. No. 1 of the Kalamazoo 116 lode.
	Set an iron pipe 1¼ ins. diam., 18 ins. long in a concrete base with lead cap mkd. USMS-4653-K116.1; from which
	Cor. of Secs. 3, 4, 9 and 10, T.9S., R.16E., bears S. 48°35'40" W., 2750.63 ft. dist., previously described.
	Cor. No. 3 Sur. No. 4320 REX 5 lode, identical with Cor. No. 4 Sur. No. 4320 REX 6 lode and Cor. No. 3 Sur. No. 4320 REX 11 lode bears S. 55°40'40" E., 273.40 ft. dist.
	Thence N. 81°57'58" E.
227.31	Intersect line 3-4 Sur. No. 4320 REX 11 lode, common with the west line of Tract 4 of this survey, at a point from which Cor. No. 3 Sur. No. 4320 REX 11 lode, identical with Cor. No. 3 Sur. No. 4320 REX 5 lode and Cor. No. 4 Sur. No. 4320 REX 6 lode, and an angle point of Tract 5 of this survey, bears S. 0°13'43" E., 185.91 ft. dist.
241.83	Intersect the common line 4-1 Kalamazoo 28 and Kalamazoo 29 lodes of this survey, common with the east line of Tract 4 and the west line of Tract 2, all of this survey.
284.60	Lode line, identical with the NEC Hill Top #1 lode Uns.; discovery point bears S. 11°04'09" E., 420.30 ft. dist. This point also functions as an angle point of Tract 2, of this survey.
	The location monument of Kalamazoo 116, a brass capped pipe, 2½ ins. diam. set in a concrete base, which I mkd. USMS-4653-NCE-K116.
558.10	Cor. No. 2.
	Set an iron pipe, 1¼ ins. diam., 18 ins. long in a concrete base, with lead cap mkd. USMS-4653 K116.2; from which

FEET	
	Cor. No. 3 Kalamazoo 29 of this survey bears S. 53°13'10" E., 353.99 ft. dist.
	Thence S. 11°59'18" E.
46.08	Cor. No. 1 of the Kalamazoo 44 lode of this survey, identical with the NE. Cor. Hill Top #1 lode Uns., NW. Cor. Hill Top #2 lode Uns. This Cor. also functions as an angle point of Tract 2, of this survey.
217.67	Intersect line 3-4 Kalamazoo 29 lode of this survey. This intersection also functions as the NE. Cor. of Tract 8 and an angle point of Tract 7, both located on the S. line of Tract 2, all of this survey.
236.06	Intersect line 2-3 Sur. No. 4320 REX 11 lode, identical with line 3-4 Sur. No. 4320 REX 5 lode, at a point from which Cor. No. 3, identical with Cor. No. 3 Sur. No. 4320 REX 5 lode and Cor. No. 4 Sur. No. 4320 REX 6 lode, bears S. 89°48'38" W., 375.87 ft. dist.
445.74	Cor. No. 3, identical with Cor. No. 2 of the Kalamazoo 43 Amended lode, and on line 4-1 Kalamazoo 44 lode, both of this survey. This Cor. also functions as the SE. Cor. of Tract 8 and the NE. Cor. of Tract 6, both located on a W. line of Tract 7, all of this survey.
	Thence S. 81°57'58" W.
280.68	Lode line; discovery point bears N. 11°04'09" W., 25 ft. dist.
407.93	Intersect line 4-1 Kalamazoo 42 lode of this survey. This intersection also functions as the SW. Cor. of Tract 8, and the NW. Cor. of Tract 6, both located on the E. line of Tract 5, all of this survey.
422.51	Intersect line 2-3 Sur. No. 4320 REX 5 lode, identical with line 4-1 Sur. No. 4320 REX 6 lode, at a point from which Cor. No. 3, identical with Cor. No. 4 Sur. No. 4320 REX 6 lode and Cor. No. 3 Sur. No. 4320 REX 11 lode bears N. 0°13'43" W., 262.91 ft. dist.
568.31	Cor. No. 4, identical with Cor. No. 1 of the Kalamazoo 43 Amended lode, of this survey.
	Thence N. 10°40'37" W.
113.53	An angle point of Tract 5, of this survey.
287.52	Intersect line 3-4 Sur. No. 4320 REX 6 lode, common with the N. line of Tract 5 of this survey, at a point from which Cor. No. 4, identical with Cor. No. 3 Sur. No. 4320 REX 5

FEET	
	lode and Cor. No. 3 Sur. No. 4320 REX 11 lode, bears N. 89°46'57" E., 196.59 ft. dist.
305.48	Intersect line 3-4 Kalamazoo 28 lode, identical with line 3-4 Kalamazoo 42 lode, both of this survey.
412.88	Intersect NW. Cor. Hill Top #1 lode Uns.
445.15	Cor. No. 1, and place of beginning.

AREAS

	Acres
Total area, Kalamazoo 1 lode --	20.331
Area in conflict with -	
Sec. 5, T.9S., R.16E., G.& S.R.M. State land ----------	6.470
Sec. 32, T.8S., R.16E., G.& S.R.M. State land ----------	0.001
Total area, Kalamazoo 2 lode ---	20.478
Area in conflict with -	
Sur. No. 4320 HALO 13 lode ----------	0.108
Total area, Kalamazoo 3 lode ---	20.478
Area in conflict with -	
Sur. No. 4320 HALO 12 lode ----------	1.391
Sur. No. 4320 HALO 13 lode ----------	8.311
Total area, Kalamazoo 4 lode ---	20.478
Area in conflict with -	
Sur. No. 4320 HALO 11 lode ----------	3.513
Sur. No. 4320 HALO 12 lode ----------	11.263
Sur. No. 4320 HALO 13 lode ----------	4.126
Total area, Kalamazoo 8 lode ---	20.478
Area in conflict with -	
Sur. No. 4320 HALO 9 lode ----------	5.236
Sur. No. 4320 HALO 10 lode ----------	11.850
Sur. No. 4320 HALO 15 lode ----------	0.099
Total area, Kalamazoo 9 lode ---	20.478
Area in conflict with -	
Sur. No. 4320 HALO 1 lode ----------	0.162
Sur. No. 4320 HALO 2 lode ----------	2.389
Sur. No. 4320 HALO 9 lode ----------	0.043
Sur. No. 4320 HALO 10 lode ----------	6.079
Total area, Kalamazoo 10 lode --	20.478
Area in conflict with -	
Sur. No. 4320 HALO 1 lode ----------	8.054
Sur. No. 4320 HALO 2 lode ----------	0.981
Total area, Kalamazoo 11 lode --	20.478
Area in conflict with -	
Sur. No. 4320 HALO 1 lode ----------	3.148
Total area, Kalamazoo 12 lode --	20.478
Area in conflict with -	
Sur. No. 4320 TUCSON 1 lode ---------	0.000
Sur. No. 4320 TUCSON 2 lode ---------	0.254
Total area, Kalamazoo 13 lode --	20.478
Area in conflict with -	
Sur. No. 4320 TUCSON lode ----------	0.731
Sur. No. 4320 TUCSON 1 lode ---------	5.212
Sur. No. 4320 TUCSON 2 lode ---------	0.221
Total area, Kalamazoo 14 lode --	20.478

FEET

AREAS

	Acres
Area in conflict with -	
Sur. No. 4320 NELLITA 1 lode ----	2.919
Sur. No. 4320 TUCSON lode -------	9.879
Sur. No. 4320 TUCSON 1 lode -----	1.599
Sur. No. 4320 REX 16 lode -------	0.300
Sur. No. 4320 REX 16 lode, exclusive of its conflict with:	
(1) Sur. No. 4320 NELLITA 1 lode -	0.155
(2) Sur. No. 4320 TUCSON lode ---	0.180
(3) Sur. No. 4320 NELLITA 1 lode & Sur. No. 4320 TUCSON lode ---	0.035
Total area, Kalamazoo Fraction lode ----------	3.854
Area in conflict with -	
Sur. No. 4320 HALO 1 lode ----------	1.088
Sur. No. 4320 TUCSON 2 lode --------	1.037
Total area, Kalamazoo 16 lode --	20.352
Area in conflict with -	
Sec. 5, T.9S., R.16E., G.& S.R.M. State land ----------	6.271
Total area, Kalamazoo 17 lode -	20.491
Total area, Kalamazoo 18 lode -	20.491
Total area, Kalamazoo 19 lode -	20.491
Area in conflict with -	
Sur. No. 4320 HALO 11 lode ---------	0.601
Total area, Kalamazoo 20 lode -	20.491
Area in conflict with -	
Sur. No. 4320 HALO 11 lode ---------	0.647
Sur. No. 4320 HALO 14 lode ---------	5.964
Sur. No. 4320 HALO 15 lode ---------	0.656
Total area, Kalamazoo 21 lode -	20.491
Area in conflict with -	
Sur. No. 4320 HALO 14 lode ---------	2.528
Sur. No. 4320 HALO 15 lode ---------	10.222
Total area, Kalamazoo 22 lode -	20.491
Area in conflict with -	
Sur. No. 4320 HALO 15 lode ---------	5.553
Total area, Kalamazoo 23 lode -	20.491
Area in conflict with -	
Sur. No. 4320 HALO 15 lode ---------	0.077
Total area, Kalamazoo 24 lode -	20.491
Total area, Kalamazoo 25 lode -	20.491
Total area, Kalamazoo 26 lode -	20.491
Total area, Kalamazoo 27 lode -	20.491
Total area, Kalamazoo 28 lode -	20.491
Area in conflict with -	
Tract 3, hereinafter described -----	0.133
Tract 4, hereinafter described -----	0.353
Sur. No. 4320 REX 11 lode ---------	0.490
Sur. No. 4320 REX 11 lode, exclusive of its conflict with:	
(1) Tract 3 ----------	0.357
(2) Tract 4 ----------	0.137
(3) Tract 3 and Tract 4 ---------	0.004
Total area, Kalamazoo 29 lode -	20.491
Area in conflict with -	
Tract 1, hereinafter described -----	1.467
Tract 2, hereinafter described -----	8.185

FEET

AREAS

	Acres
Sur. No. 4320 REX 10 lode --------	0.329
Sur. No. 4320 REX 10 lode, exclusive of its conflict with Tract 2 ---	0.285
Sur. No. 4320 REX 11 lode ---------	19.967
Sur. No. 4320 REX 11 lode, exclusive of its conflict with:	
(1) Tract 1 ----------	18.500
(2) Tract 2 ----------	11.782
(3) Tract 1 and Tract 2 ----------	10.315
Sur. No. 4320 REX 16 lode ----------	0.003
Total area, Kalamazoo 30 lode -	20.195
Area in conflict with -	
Sec. 5, T.9S., R.16E., G.& S.R.M. State land ----------	5.882
Total area, Kalamazoo 31 lode -	20.424
Total area, Kalamazoo 32 lode -	20.424
Total area, Kalamazoo 33 lode -	20.424
Total area, Kalamazoo 34 lode -	20.424
Total area, Kalamazoo 35 lode -	20.424
Total area, Kalamazoo 36 lode -	20.424
Total area, Kalamazoo 37 lode -	20.424
Total area, Kalamazoo 38 lode -	20.424
Total area, Kalamazoo 39 lode -	20.424
Total area, Kalamazoo 40 lode -	20.424
Total area, Kalamazoo 41 lode -	20.424
Area in conflict with -	
Tract 9, hereinafter described -----	0.598
Sur. No. 4320 REX 6 lode ----------	0.598
Sur. No. 4320 REX 6 lode, exclusive of its conflict with Tract 9 -----	0.000
Total area, Kalamazoo 42 lode -	20.424
Area in conflict with -	
Tract 5, hereinafter described -----	13.400
Sur. No. 4320 REX 5 lode ----------	0.490
Sur. No. 4320 REX 5 lode, exclusive of its conflict with Tract 5 -----	0.123
Sur. No. 4320 REX 6 lode ----------	19.692
Sur. No. 4320 REX 6 lode, exclusive of its conflict with Tract 5 -----	6.664
Sur. No. 4320 REX 11 lode ---------	0.006
Sur. No. 4320 REX 11 lode, exclusive of its conflict with Tract 5 -----	0.000
Total area, Kalamazoo 43 Amended lode ----------	14.053
Area in conflict with -	
Tract 5 ----------	1.612
Tract 6, hereinafter described -----	12.408
Sur. No. 4320 REX 4 lode ----------	0.064
Sur. No. 4320 REX 4 lode, exclusive of its conflict with Tract 6 -----	0.000
Sur. No. 4320 REX 5 lode ----------	12.657
Sur. No. 4320 REX 5 lode, exclusive of its conflict with:	
(1) Tract 5 ----------	12.377
(2) Tract 6 ----------	0.313
(3) Tract 5 and Tract 6 ----------	0.033
(4) Kalamazoo 42 lode of this survey ----------	12.377
(5) Tract 5, Tract 6 and Kalamazoo 42 lode of this survey ------	0.033

FEET

AREAS

	Acres
Sur. No. 4320 REX 6 lode ----------	1.332
Sur. No. 4320 REX 6 lode, exclusive of its conflict with:	
(1) Tract 5 ----------	0.000
(2) Kalamazoo 42 lode of this survey-	0.000
(3) Tract 5 and Kalamazoo 42 lode of this survey ----------	0.000
Kalamazoo 42 lode of this survey -----	1.612
Kalamazoo 42 lode of this survey, exclusive of its conflict with:	
(1) Tract 5 ----------	0.000
(2) Sur. No. 4320 REX 5 lode -------	1.332
(3) Sur. No. 4320 REX 6 lode -------	0.280
(4) Tract 5, Sur. No. 4320 REX 5 lode and Sur. No. 4320 REX 6 lode --	0.000
Total area, Kalamazoo 44 lode ---	20.286
Area in conflict with -	
Tract 2 ----------	1.071
Tract 7, hereinafter described -------	18.701
Sur. No. 4320 REX 3 lode ----------	0.016
Sur. No. 4320 REX 3 lode, exclusive of its conflict with Tract 7 -------	0.013
Sur. No. 4320 REX 4 lode ----------	14.049
Sur. No. 4320 REX 4 lode, exclusive of its conflict with Tract 7 -------	0.279
Sur. No. 4320 REX 5 lode ----------	2.783
Sur. No. 4320 REX 5 lode, exclusive of its conflict with Tract 7 -------	0.000
Sur. No. 4320 REX 10 lode ----------	2.227
Sur. No. 4320 REX 10 lode, exclusive of its conflict with:	
(1) Tract 2 ----------	2.183
(2) Tract 7 ----------	0.175
(3) Tract 2 and Tract 7 ----------	0.131
(4) Kalamazoo 29 lode of this survey-	2.176
(5) Tract 2, Tract 7 and Kalamazoo 29 lode of this survey ---------	0.124
Sur. No. 4320 REX 11 lode ----------	1.212
Sur. No. 4320 REX 11 lode, exclusive of its conflict with:	
(1) Tract 2 ----------	0.185
(2) Tract 7 ----------	1.118
(3) Tract 2 and Tract 7 ----------	0.091
(4) Kalamazoo 29 lode of this survey-	0.094
(5) Tract 2, Tract 7 and Kalamazoo 29 lode of this survey ---------	0.000
Kalamazoo 29 lode of this survey ------	1.169
Kalamazoo 29 lode of this survey, exclusive of its conflict with:	
(1) Tract 2 ----------	0.098
(2) Sur. No. 4320 REX 10 lode -------	1.118
(3) Sur. No. 4320 REX 11 lode -------	0.051
(4) Tract 2, Sur. No. 4320 REX 10 lode and Sur. No. 4320 REX 11 lode --	0.000
Total area, Kalamazoo 116 lode ----	5.750
Area in conflict with -	

FEET

AREAS

	Acres
Tract 2	1.343
Tract 4	0.056
Tract 5	1.166
Tract 8, hereinafter described	2.209
Sur. No. 4320 REX 5 lode	2.149
Sur. No. 4320 REX 5 lode, exclusive of its conflict with:	
(1) Tract 5	2.062
(2) Tract 8	0.087
(3) Tract 5 and Tract 8	0.000
(4) Kalamazoo 42 lode of this survey	2.062
(5) Tract 5, Tract 8 and Kalamazoo 42 lode of this survey	0.000
Sur. No. 4320 REX 6 lode	1.073
Sur. No. 4320 REX 6 lode, exclusive of its conflict with:	
(1) Tract 5	0.000
(2) Kalamazoo 42 lode of this survey	0.000
(3) Tract 5 and Kalamazoo 42 lode of this survey	0.000
Sur. No. 4320 REX 11 lode	1.696
Sur. No. 4320 REX 11 lode, exclusive of its conflict with:	
(1) Tract 2	0.353
(2) Tract 4	1.640
(3) Tract 5	1.690
(4) Tract 8	1.549
(5) Tract 2, Tract 4, Tract 5 and Tract 8	0.144
(6) Kalamazoo 28 lode of this survey	1.640
(7) Kalamazoo 29 lode of this survey	0.209
(8) Kalamazoo 42 lode of this survey	1.690
(9) Tract 2, Tract 4, Tract 5, Tract 8, Kalamazoo 28 lode, Kalamazoo 29 lode and Kalamazoo 42 lode of this survey	0.000
Kalamazoo 28 lode of this survey	0.806
Kalamazoo 28 lode of this survey, exclusive of its conflict with:	
(1) Tract 4	0.750
(2) Sur. No. 4320 REX 11 lode	0.750
(3) Tract 4 and Sur. No. 4320 REX 11 lode	0.750
Kalamazoo 29 lode of this survey	1.487
Kalamazoo 29 lode of this survey, exclusive of its conflict with:	
(1) Tract 2	0.144
(2) Sur. No. 4320 REX 11 lode	0.000
(3) Tract 2 and Sur. No. 4320 REX 11 lode	0.000
Kalamazoo 42 lode of this survey	1.248
Kalamazoo 42 lode of this survey, exclusive of its conflict with:	
(1) Tract 5	0.082
(2) Sur. No. 4320 REX 5 lode	1.161
(3) Sur. No. 4320 REX 6 lode	0.175
(4) Sur. No. 4320 REX 11 lode	1.242
(5) Tract 5, Sur. No. 4320 REX 5 lode, Sur. No. 4320 REX 6 lode, and Sur. No. 4320 REX 11 lode	0.082

FEET	AREAS	Acres
	Total area, Kalamazoo 45 lode --	20.404
	Area in conflict with -	
	Sec. 5, T.9S., R.16E., G.& S.R.M. State land ----------	0.601
	Sec. 8, T.9S., R.16E., G.& S.R.M. State land ----------	5.229
	Total area, Kalamazoo 46 lode --	20.495
	Total area, Kalamazoo 47 lode --	20.495
	Total area, Kalamazoo 48 lode --	20.495
	Total area, Kalamazoo 49 lode --	20.495
	Total area, Kalamazoo 50 lode --	20.495
	Total area, Kalamazoo 51 lode --	20.495
	Total area, Kalamazoo 52 lode --	20.495
	Total area, Kalamazoo 53 lode --	20.495
	Total area, Kalamazoo 54 lode --	20.495
	Total area, Kalamazoo 55 lode --	20.495
	Total area, Kalamazoo 56 lode --	20.495
	Area in conflict with -	
	Tract 10, hereinafter described -----	0.011
	Sur. No. 4320 REX 6 lode ----------	0.011
	Sur. No. 4320 REX 6 lode, exclusive of its conflict with Tract 10 -----	0.000
	Total area, Kalamazoo 57 lode --	20.495
	Area in conflict with -	
	Tract 11, hereinafter described -----	0.131
	Sur. No. 4320 REX 5 lode ----------	0.009
	Sur. No. 4320 REX 6 lode ----------	0.355
	Sur. No. 4320 REX 6 lode, exclusive of its conflict with Tract 11 -----	0.224
	Total area, Kalamazoo 58 lode --	20.495
	Area in conflict with -	
	Sur. No. 4320 REX 4 lode ----------	0.006
	Sur. No. 4320 REX 5 lode ----------	0.361
	Total area, Kalamazoo 59 lode --	20.495
	Area in conflict with -	
	Sur. No. 4320 REX 3 lode ----------	0.003
	Sur. No. 4320 REX 4 lode ----------	0.368
	Total area, Kalamazoo 60 lode --	20.495
	Area in conflict with -	
	Sur. No. 4320 REX 2 lode ----------	0.001
	Sur. No. 4320 REX 3 lode ----------	0.374
	Total area, Kalamazoo 61 lode --	20.495
	Area in conflict with -	
	Sur. No. 4320 REX 2 lode ----------	0.376
	Total area, Kalamazoo 62 Amended lode ----------	20.529
	Area in conflict with -	
	Sur. No. 4320 REX 1 lode ----------	0.376
	Sur. No. 4320 REX 1 lode, exclusive of its conflict with Sec. 2, T.9S., R.16E., G.& S.R.M. ----------	0.375
	Sur. No. 4320 REX 2 lode ----------	0.001
	Sec. 2, T.9S., R.16E., G.& S.R.M. State land ----------	0.008
	W½ Sec. 11, T.9S., R.16E., G.& S.R.M. State land ----------	0.099
	Total area, Kalamazoo 63 lode --	20.390
	Area in conflict with -	

FEET

AREAS

	Acres
Sec. 8, T.9S., R.16E., G.& S.R.M.	
State land ----------	5.759
Total area, Kalamazoo 64 lode --	20.390
Total area, Kalamazoo 65 lode --	20.390
Total area, Kalamazoo 66 lode --	20.390
Total area, Kalamazoo 67 lode --	20.390
Total area, Kalamazoo 68 lode --	20.390
Total area, Kalamazoo 69 lode --	20.390
Total area, Kalamazoo 70 lode --	20.390
Total area, Kalamazoo 71 lode --	20.390
Total area, Kalamazoo 72 lode --	20.390
Total area, Kalamazoo 73 lode --	20.390
Total area, Kalamazoo 74 lode --	20.390
Total area, Kalamazoo 75 lode --	20.390
Total area, Kalamazoo 76 lode --	20.390
Area in conflict with -	
SE ¼ Sec. 10, T.9S., R.16E., G.& S.R.M.	
Patented land ----------	0.985
Total area, Kalamazoo 77 lode --	20.390
Area in conflict with -	
SE ¼ Sec. 10, T.9S., R.16E., G.& S.R.M.	
Patented land ----------	2.116
Total area, Kalamazoo 78 lode --	20.390
Area in conflict with -	
SE ¼ Sec. 10, T.9S., R.16E., G.& S.R.M.	
Patented land ----------	2.077
Total area, Kalamazoo 79 lode --	20.390
Area in conflict with -	
SE ¼ Sec. 10, T.9S., R.16E., G.& S.R.M.	
Patented land ----------	2.037
Total area, Kalamazoo 80 lode --	20.390
Area in conflict with -	
SE ¼ Sec. 10, T.9S., R.16E., G.& S.R.M.	
Patented land ----------	1.964
W½ Sec. 11, T.9S., R.16E., G.& S.R.M.	
State land ----------	0.257
Total area, Kalamazoo 81 lode --	20.269
Area in conflict with -	
Sec. 8, T.9S., R.16E., G.& S.R.M.	
State land ----------	5.378
Total area, Kalamazoo 82 lode --	20.470
Total area, Kalamazoo 83 lode --	20.470
Total area, Kalamazoo 84 lode --	20.470
Total area, Kalamazoo 85 lode --	20.470
Total area, Kalamazoo 86 lode --	20.470
Total area, Kalamazoo 87 lode --	20.470
Total area, Kalamazoo 88 lode --	20.470
Total area, Kalamazoo 89 lode --	20.470
Total area, Kalamazoo 90 lode --	20.470
Total area, Kalamazoo 91 lode --	20.470
Total area, Kalamazoo 92 lode --	20.470
Total area, Kalamazoo 93 lode --	20.470
Total area, Kalamazoo 94 lode --	20.470
Area in conflict with -	
SE ¼ Sec. 10, T.9S., R.16E., G.& S.R.M.	
Patented land ----------	9.511
Total area, Kalamazoo 95 lode --	20.193
Area in conflict with -	

FEET

AREAS

	Acres
Sec. 8, T.9S., R.16E., G.& S.R.M.	
State land ----------	3.269
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	5.391
Sec. 17, T.9S., R.16E., G.& S.R.M.	
State land ----------	1.844
Total area, Kalamazoo 96 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.201
Total area, Kalamazoo 97 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.140
Total area, Kalamazoo 98 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.079
Total area, Kalamazoo 99 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.023
Total area, Kalamazoo 100 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.024
Total area, Kalamazoo 101 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.044
Total area, Kalamazoo 102 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.063
Total area, Kalamazoo 103 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	7.083
Total area, Kalamazoo 104 lode --	20.394
Area in conflict with -	
Sec. 16, T.9S., R.16E., G.& S.R.M.	
State land ----------	0.626

TRACT 1

That portion of Sur. No. 4320 REX 11 lode in conflict with Kalamazoo 29 lode of this survey excluded in favor of Red Rock #21 lode Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 1 of the Kalamazoo 29 lode - Thence S. 0°14'00" E., 14.26 ft. dist., to line 4-1 of Sur. No. 4320 REX 11 lode, and the true place of beginning;
Thence N. 89°45'25" E., 323.45 ft., to the SE side line of Red Rock #21 lode Uns.;

FEET

Thence S. 39°03'36" W., 510.75 ft., to line 4-1 of Kalamazoo 29 lode;
Thence N. 0°14'00" W., 395.22 ft., to the true place of beginning.

Tract 1 contains 1.467 acres.

TRACT 2

Those portions of Sur. No. 4320 REX 11 and REX 10 lodes in conflict with Kalamazoo 29 lode of this survey excluded in favor of Red Rock #40 lode, Hill Top #1 lode and Hill Top #2 lode all Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 4 of the Kalamazoo 29 lode - Thence N. 0°14'00" W., 1066.93 ft., to the North end line of Red Rock #40 lode Uns.;
Thence S. 79°46'05" E., 234.42 ft., to the NEC of Red Rock #40 lode Uns.;
Thence S. 79°57'15" E., 300.80 ft., to the NE Cor. of Red Rock #40 lode Uns.;
Thence S. 31°06'09" W., 930.23 ft., to the NEC of Hill Top #1 lode Uns.;
Thence S. 88°35'55" E., 280.48 ft., to the NE Cor. of Hill Top #1 lode Uns., identical with the NW Cor. of Hill Top #2 lode Uns.,
Thence N. 84°08'32" E., 274.60 ft., to line 2-3 of Kalamazoo 29 lode;
Thence S. 0°14'00" E., 194.89 ft., to Cor. No. 3 of Kalamazoo 29 lode;
Thence S. 89°46'00" W., 596.00 ft., to Cor. No. 4 of Kalamazoo 29 lode, and the place of beginning.

Tract 2 contains 8.185 acres.

TRACT 3

That portion of Sur. No. 4320 REX 11 lode in conflict with Kalamazoo 28 lode of this survey excluded in favor of Red Rock #21 lode Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 1 of the Kalamazoo 28 lode - Thence S. 0°14'00" E., 14.26 ft. dist. to line 4-1 of Sur. No. 4320 REX 11 lode, and the true place of beginning;
Thence S. 0°14'00" E., 395.22 ft., to the SE side line of Red Rock #21 lode Uns.;
Thence S. 39°03'36" W., 22.63 ft., to line 3-4 of Sur. No. 4320 REX 11 lode;
Thence N. 0°13'43" W., 412.74 ft., to Cor. No. 4 of Sur. No. 4320 REX 11 lode;
Thence N. 89°45'25" E., 14.30 ft., to the true place of beginning.

Tract 3 contains 0.133 acres.

TRACT 4

That portion of Sur. No. 4320 REX 11 lode in conflict with Kalamazoo 28 lode of this survey

FEET

excluded in favor of Red Rock #40 lode and Hill Top #1 lode both Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 4 of the Kalamazoo 28 lode - Thence S. 89°46'00" W., 14.42 ft., to line 3-4 of Sur. No. 4320 REX 11 lode;
Thence N. 0°13'43" W., 1069.57 ft., to the North end line of Red Rock #40 lode Uns.;
Thence S. 79°46'05" E., 14.58 ft., to line 4-1 of Kalamazoo 28 lode;
Thence S. 0°14'00" E., 1066.93 ft., to Cor. No. 4 of Kalamazoo 28 lode, and the place of beginning.

Tract 4 contains 0.353 acres.

TRACT 5

Those portions of Sur. No. 4320 REX 5, REX 6 and REX 11 lodes in conflict with Kalamazoo 42 lode of this survey excluded in favor of Red Rock #39 lode, Red Rock #40 lode and Hill Top #1 lode all Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 2 of the Kalamazoo 42 lode - Thence N. 0°14'00" W., 1475.14 ft., to line 3-4 of Sur. No. 4320 REX 6 lode;
Thence N. 89°46'57" E., 581.57 ft., to Cor. No. 4 of Sur. No. 4320 REX 6 lode, identical with Cor. No's 3 of Sur. No. 4320 REX 5 and REX 11 lodes;
Thence N. 0°13'43" W., 17.72 ft., to line 3-4 of Kalamazoo 42 lode;
Thence N. 89°46'00" E., 14.42 ft., to Cor. No. 4 of Kalamazoo 42 lode;
Thence S. 0°14'00" E., 1162.49 ft., to the SW side line of Hill Top #1 lode Uns.;
Thence N. 10°40'37" W., 990.12 ft., to the SE side line of Red Rock #40 lode Uns.;
Thence S. 31°06'09" W., 75.49 ft., to the SE Cor. of Red Rock #40 lode Uns., identical with the NE Cor. of Red Rock #39 lode Uns.;
Thence S. 7°07'12" W., 1249.73 ft., to line 1-2 of Kalamazoo 42 lode;
Thence S. 89°46'00" W., 217.33 ft., to Cor. No. 2 of Kalamazoo 42 lode, and the place of beginning.

Tract 5 contains 13.400 acres.

TRACT 6

Those portions of Sur. No. 4320 REX 4, and REX 5 lodes in conflict with Kalamazoo 43 Amended lode of this survey excluded in favor of Hill Top #1 lode Uns., claimant herein, exclusive of the conflict of Kalamazoo 42 lode both of this survey, is bounded and described as follows:

Beginning at Cor. No. 2 of the Kalamazoo 43 Amended lode -

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Thence S. 11°59'18" E., 1057.21 ft., to the SE Cor. of Hill Top #1 lode Uns., identical with the SW Cor. of Hill Top #2 lode Uns.;
Thence S. 82°54'34" W., 297.96 ft., to the SEC of Hill Top #1 lode Uns.;
Thence S. 81°00'45" W., 294.65 ft., to the SW Cor. of Hill Top #1 lode Uns.;
Thence N. 10°40'37" W., 179.22 ft., to line 4-1 of Kalamazoo 42 lode;
Thence N. 0°14'00" W., 883.84 ft., to line 1-2 of Kalamazoo 43 Amended lode;
Thence N. 81°57'58" E., 407.93 ft., to Cor. No. 2 of Kalamazoo 43 Amended lode, and the place of beginning.

Tract 6 contains 12.408 acres.

TRACT 7

Those portions of Sur. No. 4320 REX 3, REX 4, REX 5, REX 10, and REX 11 lodes in conflict with Kalamazoo 44 lode of this survey excluded in favor of Hill Top #2 lode Uns., claimant herein, exclusive of the conflict of Kalamazoo 44 lode with Kalamazoo 29 lode both of this survey, is bounded and described as follows:

Beginning at Cor. No. 3 of the Kalamazoo 29 lode -
Thence N. 0°14'00" W., 194.89 ft., to the North end line of Hill Top #2 lode Uns.;
Thence N. 84°08'32" E., 19.54 ft., to the NEC of Hill Top #2 lode Uns.;
Thence N. 71°33'43" E., 301.89 ft., to the NE Cor. of Hill Top #2 lode Uns.;
Thence S. 11°49'11" E., 1451.09 ft., to the SE Cor. of Hill Top #2 lode Uns.;
Thence S. 69°04'47" W., 304.45 ft., to the SEC of Hill Top #2 lode Uns.;
Thence S. 85°44'20" W., 290.03 ft., to the SW Cor. of Hill Top #2 lode Uns., identical with the SE Cor. of Hill Top #1 lode Uns.;
Thence N. 11°59'18" W., 1285.28 ft., to line 3-4 of Kalamazoo 29 lode;
Thence N. 89°46'00" E., 238.31 ft., to Cor. No. 3 of Kalamazoo 29 lode, and the place of beginning.

Tract 7 contains 18.701 acres.

TRACT 8

Those portions of Sur. No. 4320 REX 5 and REX 11 lodes in conflict with Kalamazoo 116 lode of this survey excluded in favor of Hill Top #1 lode Uns., claimant herein, exclusive of the conflict of Kalamazoo 116 lode with Kalamazoo 28 lode, Kalamazoo 29 lode and Kalamazoo 42 lode, all of this survey, is bounded and described as follows:

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Beginning at Cor. No. 4 of the Kalamazoo 29 lode - Thence N. 89°46'00" E., 357.69 ft., to line 2-3 of Kalamazoo 116 lode;
Thence S. 11°59'18" E., 228.07 ft., to Cor. No. 3 of Kalamazoo 116 lode;
Thence S. 81°57'58" W., 407.93 ft., to line 4-1 of Kalamazoo 42 lode;
Thence N. 0°14'00" W., 278.65 ft., to Cor. No. 4 of Kalamazoo 29 lode, and the place of beginning.

Tract 8 contains 2.209 acres.

TRACT 9

That portion of Sur. No. 4320 REX 6 lode in conflict with Kalamazoo 41 lode of this survey excluded in favor of Red Rock #39 lode and Red Rock #40 lode both Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 2 of the Kalamazoo 41 lode -
Thence S. 89°46'00" W., 18.70 ft., to line 2-3 of Sur. No. 4320 REX 6 lode;
Thence N. 0°09'04" W., 1475.15 ft., to Cor. No. 3 of Sur. No. 4320 REX 6 lode;
Thence N. 89°46'57" E., 16.59 ft., to line 2-3 of Kalamazoo 41 lode;
Thence S. 0°14'00" E., 1475.14 ft., to Cor. No. 2 of Kalamazoo 41 lode, and the place of beginning.

Tract 9 contains 0.598 acres.

TRACT 10

That portion of Sur. No. 4320 REX 6 lode in conflict with Kalamazoo 56 lode of this survey excluded in favor of Red Rock #39 lode Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 2 of the Kalamazoo 56 lode -
Thence S. 89°46'00" W., 18.70 ft., to line 2-3 of Sur. No. 4320 REX 6 lode;
Thence S. 0°09'04" E., 26.36 ft., to Cor. No. 2 of Sur. No. 4320 REX 6 lode;
Thence N. 89°48'53" E., 18.74 ft., to line 2-3 of Kalamazoo 56 lode;
Thence N. 0°14'00" W., 26.37 ft., to Cor. No. 2 of Kalamazoo 56 lode, and the place of beginning.

Tract 10 contains 0.011 acres.

TRACT 11

That portion of Sur. No. 4320 REX 6 lode in conflict with Kalamazoo 57 lode of this survey

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excluded in favor of Red Rock #39 lode Uns., claimant herein, is bounded and described as follows:

Beginning at Cor. No. 2 of the Kalamazoo 57 lode -
Thence S. 0°14'00" E., 26.37 ft., to line 1-2 of Sur. No. 4320 REX 6 lode;
Thence N. 89°48'53" E., 213.90 ft., to the SE side line of Red Rock #39 lode Uns.;
Thence N. 7°07'12" E., 26.76 ft., to line 1-2 of Kalamazoo 57 lode;
Thence S. 89°46'00" W., 217.33 ft., to Cor. No. 2 of Kalamazoo 57 lode, and the place of beginning.

Tract 11 contains 0.131 acres

LOCATION

This survey is located in the SE ¼ Section 32, S ½-S ½ Section 33, S ½-S ½ Section 34 all of T.8S., R.16E., G.& S.R.M.; SW ¼-SW ¼ Section 2, Section 3, Section 4, E ½-E ½ Section 5, E ½-E ½ Section 8, Section 9, Section 10, W ½-NW ¼ and the NW ¼-SW ¼ Section 11, NW ¼-NW ¼ Section 15, N ½-N ½ Section 16 and the NE ¼-NE ¼ Section 17 all of T.9S., R.16E., G.& S.R.M., Arizona.

The survey falls completely within the locations and amended locations of the Kalamazoo group of lode claims as such claims are monumented on the ground.

EXPENDITURES

The improvements and the value of the labor and improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or its grantors are as follows:

No. 1 The discovery point of the Kalamazoo 1 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

No. 1 The discovery point of the Kalamazoo 2 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

No. 1 The discovery point of the Kalamazoo 3 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

	FEET		
		No. 1 The discovery point of the Kalamazoo 4 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 8 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 9 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 10 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 11 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 12 lode is on the lode line 60 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 13 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 14 lode is on the lode line 10 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo Fraction lode is on the lode line 20 ft. from a point on line 2-3, 300.0 ft. from Cor. No. 2. Value, None	

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		No. 1 The discovery point of the Kalamazoo 16 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 17 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 18 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 19 lode is on the lode line 50 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 20 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 21 lode is on the lode line 70 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 22 lode is on the lode line 60 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 23 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	
		No. 1 The discovery point of the Kalamazoo 24 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1. Value, None	

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No. 1 The discovery point of the Kalamazoo 25 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

No. 1 The discovery point of the Kalamazoo 26 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

No. 1 The discovery point of the Kalamazoo 27 lode is on the lode line 40 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

No. 1 The discovery point of the Kalamazoo 28 lode is on the lode line 30 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

No. 1 The discovery point of the Kalamazoo 29 lode is on the lode line 10 ft. from a point on line 1-2, 298.0 ft. from Cor. No. 1.

Value, None

No. 1 The discovery point of the Kalamazoo 30 lode is on the lode line 50 ft. from a point on line 3-4, 289.91 ft. from Cor. No. 3.

Value, None

No. 1 The discovery point of the Kalamazoo 31 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3.

Value, None

No. 1 The discovery point of the Kalamazoo 32 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3.

Value, None

No. 1 The discovery point of the Kalamazoo 33 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3.

Value, None

	FEET		
		No. 1 The discovery point of the Kalamazoo 34 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 35 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 36 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 37 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 38 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 39 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 40 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 41 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 42 lode is on the lode line 35 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	

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		No. 1 The discovery point of the Kalamazoo 43 Amended lode is on the lode line 50 ft. from a point on line 3-4, 297.66 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 44 lode is on the lode line 50 ft. from a point on line 3-4, 300.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 45 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 46 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 47 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 48 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 49 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 50 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 51 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	

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		No. 1 The discovery point of the Kalamazoo 52 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 53 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 54 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 55 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 56 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 57 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 58 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 59 lode is on the lode line 35 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 60 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	

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		No. 1 The discovery point of the Kalamazoo 61 lode is on the lode line 35 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 62 Amended lode is on the lode line 25 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 63 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 64 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 65 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 66 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 67 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 68 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 69 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	

	FEET		
		No. 1 The discovery point of the Kalamazoo 70 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 71 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 72 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 73 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 74 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 75 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 76 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 77 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 78 lode is on the lode line 35 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	

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	No. 1 The discovery point of the Kalamazoo 79 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 80 lode is on the lode line 30 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 81 lode is on the lode line 50 ft. from a point on line 3-4, 286.28 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 82 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 83 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 84 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 85 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 86 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None
	No. 1 The discovery point of the Kalamazoo 87 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None

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		No. 1 The discovery point of the Kalamazoo 88 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 89 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 90 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 91 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 92 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 93 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 94 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 95 lode is on the lode line 50 ft. from a point on line 3-4, 286.28 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 96 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	

	FEET		
		No. 1 The discovery point of the Kalamazoo 97 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 98 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 99 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 100 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 101 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 102 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 103 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 104 lode is on the lode line 50 ft. from a point on line 3-4, 298.0 ft. from Cor. No. 3. Value, None	
		No. 1 The discovery point of the Kalamazoo 116 lode is on the lode line 25 ft. from a point on line 3-4, 280.68 ft. from Cor. No. 3. Value, None	

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		An interest in a common improvement described as follows: A surface drilling program to outline an ore body on these claims, drilling completed at the time of the survey is as follows: A drill hole, No. 8, 3260 ft. in depth, bears S. 57°58'00" E., 102 ft. dist. from Cor. No. 3 Kalamazoo 40 lode. Value, $33,673.08. A drill hole, No. 9, 152 ft. in depth, bears S. 32°02'00" E., 383 ft. dist. from Cor. No. 4 Kalamazoo 39 lode. Value, $989.20. A drill hole, No. 10, 150 ft. in depth, bears N. 2°35'00" E., 307 ft. dist. from Cor. No. 4 Kalamazoo 27 lode. Value, $1050.00. A drill hole, No. 11, 3621 ft. in depth, bears N. 24°15'00" W., 562 ft. dist. from Cor. No. 3 Kalamazoo 25 lode. Value, $68,946.49. A drill hole, No. 12, 75 ft. in depth, bears S. 64°26'00" E., 282 ft. dist. from Cor. No. 4 Kalamazoo 72 lode. Value, $525.00. A drill hole, No. 13, 75 ft. in depth, bears S. 68°03'00" W., 310 ft. dist. from Cor. No. 3 Kalamazoo 64 lode. Value, $525.00. A drill hole, No. 14, 60 ft. in depth, bears S. 45°55'00" E., 395 ft. dist. from Cor. No. 4 Kalamazoo 68 lode. Value, $495.00. A drill hole, No. 15, 152 ft. in depth, bears S. 16°23'00" W., 397 ft. dist. from Cor. No. 1 Kalamazoo 49 lode. Value, $1064.00. A drill hole, No. 17, 115 ft. in depth, bears N. 23°17'00" E., 674 ft. dist. from Cor. No. 3 Kalamazoo 59 lode. Value, $805.00. A drill hole, No. 18, 4258 ft. in depth, bears S. 32°05'00" E., 385 ft. dist. from Cor. No. 4 Kalamazoo 39 lode. Value, $65,663.13. A drill hole, No. 19, 140 ft. in depth, bears S. 24°22'00" E., 513 ft. dist. from Cor. No. 2 Kalamazoo 89 lode. Value, $1020.00.	

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		A drill hole, No. 22, 240 ft. in depth, bears S. 33°37'00" W., 243 ft. dist. from Cor. No. 2 Kalamazoo 84 lode. Value, $1033.00.	
		A drill hole, No. 23, 3811 ft. in depth, bears N. 2°37'00" E., 310 ft. dist. from Cor. No. 4 Kalamazoo 27 lode. Value, $59,500.72.	
		A drill hole, No. 24, 3569 ft. in depth, bears S. 21°34'00" W., 753 ft. dist. from Cor. No. 1 Kalamazoo 26 lode. Value, $38,025.45.	
		A drill hole, No. 25, 4108 ft. in depth, bears S. 47°12'00" W., 393 ft. dist. from Cor. No. 3 Kalamazoo 41 lode. Value, $49,234.98.	
		A drill hole, No. 26, 4021 ft. in depth, bears S. 22°30'00" E., 736 ft. dist. from Cor. No. 3 Kalamazoo 38 lode. Value, $83,444.36.	
		A drill hole, No. 27, 3554 ft. in depth, bears N. 69°32'00" E., 238 ft. dist. from Cor. No. 3 Kalamazoo 28 lode. Value, $43,747.87.	
		A drill hole, No. 28, 3919 ft. in depth, bears S. 4°56'00" E., 735 ft. dist. from Cor. No. 3 Kalamazoo 42 lode. Value, $59,322.00.	
		A drill hole, No. 29, 4227 ft. in depth, bears N. 24°07'00" W., 522 ft. dist. from Cor. No. 2 Kalamazoo 37 lode. Value, $51,957.44.	
		A drill hole, No. 30, 4210 ft. in depth, bears S. 79°34'00" E., 107 ft. dist. from Cor. No. 2 Kalamazoo 53 lode. Value, $46,162.33.	
		A drill hole, No. 31, 4303 ft. in depth, bears N. 37°26'00" W., 214 ft. dist. from Cor. No. 1 Kalamazoo 36 lode. Value, $49,578.13.	
		A drill hole, No. 32, 4322 ft. in depth, bears S. 63°00'00" W., 147 ft. dist. from Cor. No. 2 Kalamazoo 56 lode. Value, $51,518.82.	
		A drill hole, No. 33, 4578 ft. in depth, bears S. 7°53'00" E., 498 ft. dist. from Cor. No. 4 Kalamazoo 37 lode. Value, $54,320.61.	

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A drill hole, No. 34, 4730 ft. in depth, bears S. 43°53'00" W., 317 ft. dist. from Cor. No. 2 Kalamazoo 54 lode.
Value, $83,328.89.

A drill hole, No. 35, 3132 ft. in depth, bears S. 14°06'00" W., 158 ft. dist., from Cor. No. 2 Kalamazoo 50 lode.
Value, $41,372.21.

A drill hole, No. 36, 3756 ft. in depth, bears N. 1°35'00" E., 217 ft. dist. from Cor. No. 1 Kalamazoo 39 lode.
Value, $43,749.77.

A drill hole, No. 37, 4710 ft. in depth, bears S. 31°12'00" E., 387 ft. dist. from Cor. No. 1 Kalamazoo 52 lode.
Value, $86,007.14.

A drill hole, No. 38, 3859 ft. in depth, bears N. 5°07'00" W., 645 ft. dist. from Cor. No. 2 Kalamazoo 39 lode.
Value, $61,681.35.

A drill hole, No. 39, 3813 ft. in depth, bears S. 16°51'00" W., 568 ft. dist. from Cor. No. 4 Kalamazoo 40 lode.
Value, $40,410.90.

A drill hole, No. 40, 4598 ft. in depth, bears S. 19°10'00" W., 542 ft. dist. from Cor. No. 1 Kalamazoo 53 lode.
Value, $59,936.66.

A drill hole, No. 41, 4104 ft. in depth, bears N. 22°06'00" E., 401 ft. dist. from Cor. No. 1 Kalamazoo 41 lode.
Value, $45,514.77.

A drill hole, No. 42, 4100 ft. in depth, bears N. 62°18'00" E., 263 ft. dist. from Cor. No. 2 Kalamazoo 40 lode.
Value, $51,667.23.

A drill hole, No. 43, 5855 ft. in depth, bears N. 22°08'00" W., 576 ft. dist. from Cor. No. 3 Kalamazoo 50 lode.
Value, $124,259.94.

A drill hole, No. 44, 4896 ft. in depth, bears S. 4°32'00" E., 710 ft. dist. from Cor. No. 2 Kalamazoo 55 lode.
Value, $75,543.44.

Value of combined surface drilling $1,476,073.91; value of 1/102nd interest is $14,471.31; $500 or over has been expended on these improvements in such a manner as tends to the develop-

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ment of each lode of the survey subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore an undivided 1/102nd interest in its value is hereby credited to each of the lodes of this survey.

OTHER IMPROVEMENTS

Several small test pits were found but nothing of consequence to the development of this property has been done by the claimant herein other than the surface drilling program detailed above.
Claimants unknown.

OTHER CORNER DESCRIPTIONS
AND SUPPLEMENTAL DATA

Sur. No. 4320 REX 1 lode; Cors. No. 1 & 2 are iron pipes with aluminum caps set in a concrete base and properly marked. Line 1-2 was found to be S. 89°44'29" W., 600.59 ft. instead of S. 89°49' W., 600 ft., as approved. Line 2-3, identical with line 4-1 Sur. No. 4320 REX 2 lode was found to be N. 0°13'44" W., instead of N. 0°11' W., as approved. Line 4-1 was found to be S. 0°13'44" E., instead of S. 0°11' E., as approved.

Sur. No. 4320 REX 2 lode; Cors. No. 1 and 2 are iron pipes with aluminum caps set in a concrete base and properly marked. Line 1-2 was found to be S. 89°47'26" W., 599.24 ft. instead of S. 89°49' W., 600 ft., as approved. Line 4-1 is identical to line 2-3 Sur. No. 4320 REX 1 lode, previously described. Line 2-3, identical with line 3-4 Sur. No. 4320 REX 3 lode was found to be N. 0°13'44" W., instead of N. 0°11" W., as approved.

Sur. No. 4320 REX 3 lode: Cors. No. 1 and 4 are iron pipes with aluminum caps set in a concrete base and properly marked. Line 4-1 was found to be S. 89°46'08" W., 600.21 ft. instead of S. 89°49' W., 600 ft., as approved. Line 1-2 is identical to line 3-4 Sur. No. 4320 REX 4 lode, hereinafter described. Line 3-4 is identical to line 2-3 Sur. No. 4320 REX 2 lode, previously described.

Sur. No. 4320 REX 4 lode: Cors. No. 1, 2, 3 and 4 are iron pipes with aluminum caps set in a concrete base and properly marked. Line 4-1 was found to be S. 89°48'50" W., 600.55 ft. instead of S. 89°49' W., 600 ft., as approved. Line 1-2 was found to be N. 0°13'43" W., 1501.38 ft. instead of N. 0°11' W., 1500 ft., as approved. Line 2-3 is identical to line 3-4 Sur. No. 4320 REX 10 lode, hereinafter described. Line 3-4 was found to be S. 0°13'44" E., 1501.61 ft. instead of S. 0°11' E., 1500 ft. as approved.

Sur. No. 4320 REX 5 lode: Cors. No. 1, 2, 3 and 4 are iron pipes with aluminum caps set in a concrete base and properly marked. Line 1-2

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was found to be S. 89°45'59" W., 600.52 ft. instead of S. 89°49' W., 600 ft., as approved. Line 2-3 was found to be N. 0°13'43" W., 1501.84 ft. instead of N. 0°11' W., 1500 ft. as approved. Line 3-4 was found to be N. 89°48'38" E., 600.51 ft. instead of N. 89°49' E., 600 ft. as approved. Line 4-1 is identical to line 1-2 Sur. No. 4320 REX 4 lode previously described.

Sur. No. 4320 REX 6 lode, Cors. No. 1, 2, 3 and 4 are iron pipes with aluminum caps, set in a concrete base, properly marked. Line 1-2 was found to be S. 89°48'53" W., 600.19 ft. instead of S. 89°49' W., 600 ft. as approved. Line 2-3 was found to be N. 0°09'04" W., 1501.51 ft. instead of N. 0°11' W., 1500 ft. as approved. Line 3-4 was found to be N. 89°46'57" E., 598.16 ft. instead of N. 89°49' E., 600 ft. as approved. Line 4-1 is identical to line 2-3 Sur. No. 4320 REX 5 lode, previously described.

Sur. No. 4320 REX 10 lode, Cors. Nos. 1, 3 and 4 are iron pipes with aluminum caps, set in a concrete base, properly marked. Lines 1-2 and 2-3 accepted as approved. Line 3-4 was found to be S. 89°47'30" W., 600.57 ft. instead of S. 89°49' W., 600 ft. as approved. Line 4-1 was found to be N. 0°13'00" W., 1501.65 ft. instead of N. 0°11' W., 1500 ft., as approved.

Sur. No. 4320 REX 11 lode, Cors. Nos. 1, 2, 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 1-2 is identical to line 4-1 Sur. No. 4320 REX 10 lode previously described. Line 2-3 is identical to line 3-4 Sur. No. 4320 REX 5 lode, previously described. Line 3-4 was found to be N. 0°13'43" W., 1501.90 ft. instead of N. 0°11' W., 1500 ft., as approved. Line 4-1 was found to be N. 89°45'25" E., 600.82 ft. instead of N. 89°49' E., 600 ft., as approved.

Sur. No. 4320 REX 16 lode, Cor. No. 4 is an iron pipe with aluminum cap set in a concrete base, properly marked. Cors. Nos. 1, 2 and 3 have been destroyed by construction. Lines 4-1, 1-2 and 3-4 are established from record bearings and distances.

Sur. No. 4320 NELLITA 1 lode, Cors. Nos. 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Cors. Nos. 1 and 2 have been destroyed. Line 1-2 and 2-3 are shown as approved. Line 3-4 was found to be N. 44°54'39" W., 483.55 ft. instead of N. 44°55' W., 483.23 ft., as approved. Line 4-1 was found to be N. 42°41' E., 500.17 ft. instead of N. 42°41' E., 499.93 ft. as approved.

Sur. No. 4320 TUCSON lode, Cors. Nos. 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 3-4 was found to be N. 44°57'48" W., 598.89 ft. instead of N. 44°55' W., 600 ft., as approved. Lines 4-1 and 2-3 shown as approved.

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Sur. No. 4320 TUCSON 1 lode, Cors. Nos. 2 and 3 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 2-3 was found to be N. 44°56'26" W., 602.55 ft. instead of N. 44°55' W., 600 ft., as approved. Lines 3-4 and 1-2 shown as approved.

Sur. No. 4320 TUCSON 2 lode, Cors. Nos. 2 and 3 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 2-3 was found to be N. 44°56'26" W., 600.20 ft. instead of N. 44°55' W., 600 ft., as approved. Lines 3-4 and 1-2 shown as approved.

Sur. No. 4320 TUCSON 6 lode, Cor. No. 4 is an iron pipe with aluminum cap set in a concrete base, properly marked. Lines 3-4 and 4-1 shown as approved.

Sur. No. 4320 HALO 1 lode, Cors. No. 1, 3 and 4 are iron pipes with aluminum caps set in concrete, properly marked. Line 1-2 is identical with Line 4-1 Sur. No. 4320 HALO 2 lode, hereinafter described. Line 2-3 shown as approved. Line 3-4 was found to be S. 42°47'51" W., 1500.79 ft. instead of S. 42°43' W., 1499.42 ft., as approved. Line 4-1 was found to be N. 44°53'06" W., 599.54 ft. instead of N. 44°55' W., 600 ft., as approved.

Sur. No. 4320 HALO 2 lode, Cors. Nos. 1 and 2 and 4 are iron pipes with aluminum caps set in concrete, properly marked. Line 1-2 was found to be N. 44°56'41" W., 599.53 ft. instead of N. 44°55' W., 600 ft., as approved. Line 4-1 was found to be S. 42°47'51" W., instead of S. 42° 43' W., as approved. Line 2-3 shown as approved.

Sur. No. 4320 HALO 3 lode, Cor. No. 1 is an iron pipe with aluminum cap set in concrete, properly marked. Lines 1-2 and 4-1 shown as approved.

Sur. No. 4320 HALO 9 lode, Cors. Nos. 1, 2 and 3 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 1-2 was found to be S. 42°46'25" W., 1501.38 ft. instead of S. 42°43' W., 1499.72 ft., as approved. Line 2-3 was found to be N. 45°21'39" W., 600.89 ft. instead of N. 44°55' W., 600 ft., as approved. Lines 3-4 and 4-1 shown as approved.

Sur. No. 4320 HALO 10 lode, Cors. Nos. 1, 2, 3 and 4 are iron pipes with aluminum caps set in concrete base, properly marked. Line 1-2 was found to be S. 42°45'06" W., 1501.75 ft. instead of S. 42°43' W., 1499.72 ft., as approved. Line 2-3 was found to be N. 44°54'56" W., 600.07 ft. instead of N. 44°55' W., 600 ft., as approved. Line 3-4 is identical with line 1-2 Sur. No. 4320 HALO 9 lode, previously described. Line 4-1 is identical with line 1-2 Sur. No. 4320 HALO 2 lode, previously described.

Sur. No. 4320 HALO 13 lode, Cors. Nos. 1, 2, 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 1-2 was found to be correct as approved. Line 2-3 was found to be

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N. 44°54'55" W., 600.14 ft. instead of N. 44° 55' W., 600 ft., as approved. Line 3-4 was found to be N. 42°43'07" E., instead of N. 42° 43' E., as approved. Line 4-1 shown as approved.

Sur. No. 4320 HALO 12 lode, Cors. Nos. 1, 2, and 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 1-2 was found to be S. 42°41'30" W., 1500.60 ft. instead of S. 42°43' W., 1498.80 ft., as approved. Line 2-3 was found to be N. 44°54'55" W., 600.93 ft. instead of N. 44°55' W., 600 ft., as approved. Line 3-4 is identical with line 1-2 Sur. No. 4320 HALO 13 lode, previously described. Line 4-1 shown as approved.

Sur. No. 4320 HALO 11 lode, Cors. Nos. 1, 2, 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 1-2 was found to be S. 44°28'29" E., 599.95 ft. instead of S. 44°55' E., 600 ft., as approved. Line 2-3 was found to be S. 42°39'20" W., 1496.63 ft. instead of S. 42°43' W., 1498.80 ft. as approved. Line 3-4 was found to be N. 44°54' 55" W., 600.69 ft. instead of N. 44°55' W., 600 ft., as approved. Line 4-1, identical with line 1-2 Sur. No. 4320 HALO 12 lode, previously described.

Sur. No. 4320 HALO 14 lode, Cors. Nos. 1, 2, 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 1-2, identical with line 2-3 Sur. No. 4320 HALO 9 lode, previously described. Line 2-3 was found to be S. 42°40'26" W., 1500.35 instead of S. 42° 43' W., 1498.80 ft., as approved. Line 3-4 was found to be N. 44°56'53" W., 600.57 ft. instead of N. 44°55' W., 600 ft., as approved. Line 4-1, identical with line 2-3 Sur. No. 4320 HALO 11 lode, previously described.

Sur. No. 4320 HALO 15 lode, Cors. Nos. 1, 2, 3 and 4 are iron pipes with aluminum caps set in a concrete base, properly marked. Line 1-2 was found to be S. 42°39'15" W., 1500.03 ft. instead of S. 42°43' W., 1498.80 ft. as approved. Line 2-3 was found to be N. 44°56'53" W., 600.58 ft. instead of N. 44°55' W., 600 ft., as approved. Line 3-4, identical with line 2-3 Sur. No. 4320 HALO 14 lode, previously described. Line 4-1, identical with line 2-3 Sur. No. 4320 HALO 10 lode, previously described.

Note concerning corners found on the following Unsurveyed lode claims, Red Rock #21, Red Rock #39, Red Rock #40, Hill Top #1 and Hill Top #2. All corners mentioned are 2½ in. open pipes set in a concrete base, properly marked. Also, all bearings and distances hereinafter described concerning the end and side lines of the above mentioned Unsurveyed claims were shown on approved Mineral Survey No. 4320.

Red Rock #21 lode Uns. The SE side line was found to be S. 39°03'36" W., 1152.12 ft. instead of S. 39°08'15" W., 1151.01 ft.

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Red Rock #39 lode Uns., the W½ of the North end line was found to be N. 87°23'42" E., 256.32 ft. instead of N. 82°18'10" E., 282.58 ft. The E½ of the North end line was found to be S. 89° 09'58" E., 269.39 ft. instead of S. 89°17'35" E., 271.50 ft. The E side line was found to be S. 7°07'12" W., 1445.61 ft. instead of S. 8° 53' 55" W., 1451.21 ft.

Red Rock #40 lode Uns. The W½ of the North end line was found to be S. 79°46'05" E., 322.97 ft. instead of S. 79°54' E., 311.15 ft. The E½ of the North end line was found to be S. 79°57' 15" E., 300.80 ft. instead of S. 79°54' E., 311.16 ft. The SE side line was found to be S. 31°06'09" W., 1432.95 ft. instead of S. 31°07' 20" W., 1431.85 ft. The South end line identical to the North end line Red Rock #39 lode Uns., previously described.

Hill Top #1 lode Uns. The W½ of the North end line was found to be N. 75° 28'11" E., 284.94 ft. instead of N. 69°59'50" E., 217.88 ft. The E½ of the North end line was found to be S. 88°35' 55" E., 280.48 ft. instead of S. 88°18'30" E., 350.86 ft. The E side line was found to be S. 11°59'18" E., 1456.86 ft. instead of S. 11° 58'45" E., 1453.05 ft. The E½ of the South end line was found to be S. 82°54'34" W., 297.96 ft. instead of S. 82°43'35" W., 298.03 ft. The W½ of the South end line was found to be S. 81°00' 45" W., 294.65 ft. instead of S. 81°05'10" W., 294.54 ft. The W side line was found to be N. 10°40'37" W., 1468.69 ft. instead of N. 10° 37'55" W., 1465.76 ft.

Hill Top #2 lode Uns. The W½ of the North end line was found to be N. 84°08'32" E., 294.14 ft. instead of N. 84°03'05" E., 295.39 ft. The E½ of the North end line was found to be N. 71°33' 43" E., 301.89 ft. instead of N. 71°35'25" E., 300.90 ft. The E side line was found to be S. 11°49'11" E., 1451.09 ft. instead of S. 11° 45'30" E., 1449.69 ft. The E½ of the South end line was found to be S. 69°04'47" W., 304.45 ft. instead of S. 69°10'55" W., 305.38 ft. The W½ of the South end line was found to be S. 85°44' 20" W., 290.03 ft. instead of S. 86°10'25" W., 288.32 ft. The W. side line identical to the E side line Hill Top #1 lode Uns., previously described.

The Sec. lines between Secs. 32 and 33; 33 and 34, T.8S., R.16E., shown as approved.

The E½ of the N. bdy. of Sec. 3, T.9S., R.16E., shown as approved.

The W½ of the N. bdy. of Sec. 3, T.9S., R.16E., was found to be S. 89°52'56" W., 2630.05 ft. instead of S. 89°45' W., 2640.00 ft. as approved.

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		The N. bdy. of Sec. 4, T.9S., R.16E., was found to be S. 89°47'30" W., 5128.52 ft. instead of S. 89°45' W., 5140.08 ft. as approved from the Cor. of Secs. 3 and 4 to the Cor. of Secs. 32 and 33, T.8S., R.16E., and N. 89°59'03" W., 143.98 ft. instead of S. 89°45' W., 139.92 ft. as approved from the Cor. of Secs. 32 and 33, T.8S., R.16E., to the Cor. of Secs. 4 and 5. The N. bdy. of Sec. 5, T.9S., R.16E., shown as approved. The line between Secs. 10 and 11, T.9S., R.16 E., S½ was found to be N. 0°01'38" W., instead of N. 0°01'W., as approved. N½ was found to be N. 0°01'38" W., 2637.28 ft. instead of N. 0°01' W., 2640.00 ft. as approved. The line between Secs. 2 and 11, T.9S., R.16E., shown as approved. The line between Secs. 2 and 3, T.9S., R.16E., was found to be N. 0°02'48" W. instead of N. 0° 01' W. as approved. The line between Secs. 15 and 16, T.9S., R.16E., was found to be N. 0°02'48" W. instead of N. 0° 01' W. as approved. The line between Secs. 10 and 15, T.9S., R.16E., was found to be S. 89°54'07" W. instead of S. 89° 58' W. as approved. The line between Secs. 9 and 10, T.9S., R.16E., S½ was found to be N. 0°04'31" E., 2638.51 ft. instead of N. 0°01' W., 2640.00 ft. as approved. N½ was found to be N. 0°05'50" W., 2636.95 ft. instead of N. 0°01' W., 2640.00 ft. as approved. The line between Secs. 3 and 10, T.9S., R.16E., was found to be N. 89°57'25" W., 5289.99 ft. instead of S. 89°56' W., 5290.56 ft. as approved. The line between Secs. 3 and 4, T.9S., R.16E., was found to be N. 0°08'08" E., 4664.80 ft. instead of N. 0°07' E., 4656.30 ft. as approved. The line between Secs. 16 and 17, T.9S., R.16E., was found to be N. 0°00'51" E. instead of N. 0° 02' W. as approved. The line between Secs. 9 and 16, T.9S., R.16E., E½ was found to be S. 89°37'43" W., 2631.28 ft. instead of S. 89°51' W., 2649.90 ft. as approved. W½ was found to be N. 89°48'21" W., 2632.06 ft. instead of S. 89°51' W., 2649.90 ft. as approved. The line between Secs. 8 and 9, T.9S., R.16E., S½ was found to be N. 0°02'34" E., 2645.90 ft. instead of N. 0°02' W., 2640.00 ft. as approved. N½ was found to be N. 0°05'15" W., 2641.38 ft. instead of N. 0°02' W., 2640.00 ft. as approved.	

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The line between Secs. 4 and 9, T.9S., R.16E., was found to be N. 89°57'35" W., 5264.34 ft. instead of S. 89°57' W., 5273.40 ft. as approved.

The line between Secs. 4 and 5, T.9S., R.16E., S½ was found to be N. 0°04'20" E., 2642.34 ft. instead of N. 0°03' W., 2640.00 ft. as approved. N½ was found to be N. 0°01'02" W., 2000.32 ft. instead of N. 0°03' W., 1999.14 ft. as approved.

The line between Secs. 8 and 17, T.9S., R.16E., shown as approved.

The line between Secs. 5 and 8, T.9S., R.16E., shown as approved.

The N-S center line of the S½, Sec. 10, T.9S., R.16E., was found to be N. 0°00'23" W.

The E-W center line of the E½, Sec. 10, T.9S., R.16E., was found to be N. 89°57'15" W., 2647.68 ft.

FIELD ASSISTANTS

Thomas Engle	Chainman
Albert Sanchez	Chainman
Wade Hensley	Chainman
Joseph Ozman	Chainman

Form 3400-8
(August 1967)
(formerly 4-686)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
JOHN H. STITZER	November 2, 1970

I HEREBY CERTIFY That in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona, dated November 15, 19 66, and Amended December 5, 1967 and July 9, 1968, I have carefully executed the survey of the claim of Magma Copper Company, known as the *(lode, ~~placer or mill site~~)* (See reverse), situated in See below *, Township, Range, Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number 4653, has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes.

I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the *(lode or placer)* lode location(s) embraced in the said mining claim by claimant(s) or its grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

* situated in Sections 32, 33 and 34, T. 8 S., R. 16 E., and
Sections 2, 3, 4, 5, 8, 9, 10, 11, 15, 16 and 17, T. 9 S., R. 16 E.

Tucson, Arizona
(Location)

John H. Stitzer
(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT

Office: Arizona State Office
Location: Phoenix, Arizona
Date: December 2, 1970

The foregoing field notes of mineral survey number 4653, in Sections 32, 33 & 34, T. 8 S., R. 16 E., and Sections 2, 3, 4, 5, 8, 9, 10, 11, 15, 16 & 17, [X] surveyed [ ] unsurveyed Township 9 S., Range 16 E., Gila & Salt River Meridian, in the State of Arizona, executed by John H. Stitzer, Mineral Surveyor, under order dated Nov. 15, 1966 & Amd./ Dec. 5, 1967 & July 9, 1968, 19, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

Joe T. Fallini
(Authorized Signature)

State Director
(Title)

CERTIFICATE OF TRANSCRIPT

I HEREBY CERTIFY That the foregoing transcript of field notes of the above-described mineral survey number is a true copy of the original field notes.

(Authorized Signature) (Title)

Title 18, U.S.C. section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

Lodes:

Kalamazoo 1 through 4

Kalamazoo 8 through 14

Kalamazoo 16 through 42

Kalamazoo 43 Amended

Kalamazoo 44 through 61

Kalamazoo 62 Amended

Kalamazoo 63 through 104

Kalamazoo 116

Kalamazoo Fraction

Form 9180-21
(November 1967)

FEET

The total value of the combined surface drilling, constituting the common improvement, as described in the official record of Mineral Survey No. 4653, is $1,476,073.91, with a value of a 1/102nd interest, amounting to $14,471.31, of this common improvement assigned to each of the 102 lodes of Mineral Survey No. 4653.

The field notes of Mineral Survey No. 4653 are hereby amended to correct the assignment of interest in the common improvement from a 1/102nd interest to a 1/111th interest as follows:

Value of combined surface drilling, constituting this common improvement, $1,476,073.91.

Value of 1/111th interest, $13,297.96.

This improvement which has been completed is for the development of the one hundred and two lodes of Mineral Survey No. 4653 and the nine unsurveyed lodes known as the Kalamazoo Nos. 105, 106, 107, 108, 109, 110, 111, 112 and 113, which are all contiguous lode claims owned in common within the range of benefit of said drilling.

Five Hundred dollars or over has been expended in this improvement in such a manner as tends to the development of each lode of Mineral Survey No. 4653 subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore an undivided 1/111th interest in its value is hereby credited to each of said lodes and a like interest apportioned to each of the other stated lodes of the common group.

Except as above stated, no portion of or interest in this improvement has been credited heretofore as patent expenditure to any lode claim.

The remainder of the field notes are identical with those for Mineral Survey No. 4653 approved December 2, 1970.

	FEET		

GPO 839-785

Form 3400-8
(August 1967)
(formerly 4-686)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
JOHN H. STITZER	May 6, 1971

I HEREBY CERTIFY That in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona, dated May 5, 19 71, I have carefully executed the amended survey of the claim of Magma Copper Company, known as the (lode, ~~placer, or mill site~~) (see below)*, situated in (see below)**, Township, Range, Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number 4653 AMD, has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes, consisting of 1 page.

I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the (lode or placer) lode location(s) embraced in the said mining claim by claimant(s) or its grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

* Kalamazoo 1 through 4, 8 through 14, 16 through 42, 43 Amended, 44 through 61, 62 Amended, 63 through 104, 116 and Kalamazoo Fraction.

** Sections 32, 33 and 34, T. 8 S., R. 16 E., and
Sections 2, 3, 4, 5, 8, 9, 10, 11, 15, 16 and 17, T. 9 S., R. 16 E.

Tucson, Arizona
(Location)

John H. Stitzer
(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT

Office	Arizona State Office
Location	Phoenix, Arizona
Date	May 10, 1971

The foregoing field notes of mineral survey number 4653 AMD., in Sections 32, 33 and 34, Township 8 S., and Sections 2, 3, 4, 5, 8, 9, 10, 11, 15, 16 and 17, [X] surveyed [ ] unsurveyed Township 9 S., Range 16 E., Gila and Salt River Meridian, in the State of Arizona, executed by John H. Stitzer, Mineral Surveyor, under order dated May 5, 19 71, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.

Joe T. Fallini
(Authorized Signature)

State Director
(Title)

~~CERTIFICATE OF TRANSCRIPT~~

I HEREBY CERTIFY That the foregoing transcript of field notes of the ~~above~~ described mineral survey number is a true copy of the original field notes.

(Authorized Signature) (Title)

Title 18, U.S.C. section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

GPO 837-838