UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey N	umber
4548	
State	
Arizona	
Land District	
Arizona	

Of the Survey of the Mining Claim of (Name & address of Claimant)

Jack H. Pemberton and Letty Pemberton
c/o Banner Mining Company
P. O. Box 5605
Tucson, Arizona

Known as the (Name of group, if any)

CONSISTING OF	LOCATIONS NAMED	AND LOCATED	AS FOLLOWS
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1/20/5/	8/11/61
	12/19/6
	15
	1/23/57

Mining District		County	Section	
Pima		Pima	35	
Township	Range	Meridian	ed under order dated	
16 S. 12 E.		G. & S. R.	Dec. 16, 1960 Oct. 4, 1961 Amd.	
Survey commenced	Survey completed	Name of Mineral Surveyor		
Oct. 4, 1961	June 18, 1962	Harvey W. Smith		

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ExercisFeet

This survey was made with a K. & E. transit No. 51591, with horizontal limb 5.5 ins. diam., having two double opposite verniers, and full verticle circle 4.5 ins. diam., having one double vernier; the verniers read to one minute of arc; the instrument is equipped with a colored eye-shade to be attached for making direct observations on the sum. The instrument was in good condition at the time of the survey and all adjustments were in good order.

All azimuths in this record were determined by the method of horizontal-angles-right referred to the meridian established by direct observation on the sun. At 8:45 a.m. on June 8, 1961, at Cor. No. 1 of the Louis No. 13 lode, latitude 32°00'03" North, longitude, 111°05'36" West, turning from a reference about 600 ft. north clockwise to the sun in an east direction.

True bearing of reference pt.

N. 0°06' E.

The lines were measured with a Lufkin steel tape, 300 ft. in length graduated every ft. for 299 ft. and the remaining foot graduated to tenths and hundredths. The tape was compared to a standard at the beginning of the survey and found to be correct. All lines and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of 13°15' East.

SURVEY No. 4548

BLACKFOOT LODE

Beginning at Cor. No. 1 of the Blackfoot lode, identical with the Cor. of Secs. 34, 35, 2 & 3, Ts. 16 & 17 S., R. 12 E., G.& S.R.B.& M. An iron post 2 ins. diam., 12 ins. above ground, firmly set, with an iron cap mkd. 2, 3, 34, 35 X to which I add marks MS 4548 B 1; from which

Cor. No. 1, Sur. No. 4583, Hogle Fraction lode, bears S. 55°54'20" E., 282.72 ft. dist.

A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.

Thence N. 0°57'30" E.

1091.74

Cor. No. 2 identical with Cor. No. 1 of the Gila lode of this survey.

Set a galvanized iron post, $\frac{3}{4}$ ins. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with brass cap, 2 ins. diam., firmly fastened within the iron post mkd. MS 4548 B 2 G 1 X; from which

The Cor. of Secs. 34, 35, 2 & 3, Ts. 16 & 17 S., R. 12 E. bears S. 0°57'30" W., 1091.74 ft. dist.; previously described.

A wooden post, 4x4 ins. 4 ft. long set adjacent to the iron post.

Thence N. 89°45'30" E.

25.0 231.99 Lode line; discovery cut bears S. 0°53' W., 150 ft. dist.

Intersect line 1-2 Sur. No. 4583 Hogle Fraction lode at a pt. from which Cor. No. 2 bears N. 0°43'10" E., 165.0 ft. dist.

GPO 896619

Fee	e t	
	5.46	Intersect line 3-4, Sur. No. 3737, Two Boys lode at a pt. from which Cor. No. 4 bears S. 11°28' E., 422.64 ft. dist.
297	7.55	Cor. No. 3 on line 4-1 of the Gila lode of this survey.
an 21 s	ongan	Set a galvanized iron post $\frac{3}{4}$ ins. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 B 3 X; from which
3.0	.idel	Cor. No. 4 Sur. No. 3737, Two Boys lode, bears S. 7°16'50" E., 417.69 ft. dist.
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
		Thence S. 0°53' W.
142	2.58	Intersect line 3-4, Sur. No. 3737, Two Boys lode, at a pt. from which Cor. No. 4 bears S. 11°28' E., 277.31 ft. dist.
109	1.72	Cor. No. 4, on line bet. secs. 2 and 35.
e on 19	edu edu	Set a galvanized iron post, $\frac{3}{4}$ ins. diam., 30 ins. long in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 B 4 X; from which
		A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.
ant o		Thence S. 89°45'30" W.
62	2.82	Intersect line 1-2, Sur. No. 4583, Hogle Fraction lode at a pt. from which Cor. No. 1 bears S. 0°43'10" W., 159.49 ft. dist.
272	2.55	Lode line; discovery pt. bears N. 0°53' E., 941.72 ft. dist.
298	3.95	Cor. No. 1 and the place of beginning.
edi e	3 7	GILA LODE
		Beginning at Cor. No. 1 of the Gila lode identical with Cor. No. 2 of the Blackfoot lode of this survey; previously described.
	e i del	Thence N. 0°57'30" E.
300	0.0	Lode line; discovery pt. bears N. 89°45'30" E., 598.75 ft. dist.
584	4.39	Cor. No. 2 identical with Cor. No. 1 of the Mohave lode of this survey.
i ĝi . Niamoj	A Valic	Set a galvanized iron post, $\frac{3}{4}$ in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 G2 M1 X; from which
ods	10.2	Fig. 1 A.
cal.		95.0 Sunda Laigh discovers out bears a. 6°5190. Giff E. diet
		7291.00 Telegraph 1-2 Sant. No. A580 Hole To case 1 to 60 to

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	XXXXXX Feet	The cor. of secs. 34, 35, 3 & 2, Ts. 16 & 17 S., R. 12E., G.&S.R.B.&M., bears S. 0057 30" W., 1676.13 ft. dist.; previously described.
	elgol 2 besta	A wooden post, 4x4 ins., 4 ft. long set.
	1098 .7 5	Thence N. 89°45'30" E. Cor. No. 3 identical with cor. No. 4 Mohave lode of this survey on line 1-2, Pueblo lode of this survey.
	fooites irvey;	Set a galvanized iron post 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass.cap, 2 ins. diam., firmly fastened within the iron.post, mkd. MS 4548 G 3 M 4 X; from which
	998.75	A. wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post. Thence S. 0°57'30" W.
		Thence S. 0°57°30" W a. La
	237.76	Intersect line 2-3, Sur. No. 3737, Two Boys lode, at a pt. from which cor. No. 3 bears S. 78°31'20" W., 890.72 ft. dist.
	239.0	Intersect line 2-3, Sur. No. 4583, unapproved, Hogle #1 lode at a pt. from which cor. No. 2 bears S. 780 31'20" W., 588.90 ft. dist.
	284.39	Lode line; discovery pt. bears S. 89°45'30" W., 500
	300.0	Cor. No. 1 of the Pueblo lode of this survey.
	584.39	. Lod inches ylanolveny
TER	et in lode	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground; with a brass cap, 2 ins. diam., firmly fastened within the iron post mkd. MS 4548 G 4 X; from which
	nol am	Cor. No. 3, Sur. No. 3737, Two Boys lode, bears N. 78°57' W., 883.49 ft. dist.
	ve France 63	Cor. No. 2, Sur. No. 4583, unapproved, Hogle #1 lode identical with Cor. No. 3, Sur. No. 4583, unapproved, Hogle Fraction lode, bears N. 68° 13'55" W., 615.21
		A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.
		. Thence S. 89045 30" N
	524.38	Intersect line 1-2, Sur. No. 4583, unapproved, Hogle #1 lode common with line 3-4, Sur. No. 4583, un- approved Hogle Fraction lode at a pt. from which Cor. No. 2, Hogle #1 lode identical with cor. No. 3, Hogle Fraction lode bears N. 11°28'W., 235.80 ft. dist.
	801.20	Cor. No. 3 Blackfoot lode of this survey.

	SURVEY NO. 4548
Feet 832.29	Intersect line 3=4, Sur. No. 3737, Two Boys lode, at a pt. from which cor. No. 3 bears N. 11°28'W., . 177.36 ft. dist.
866.76	Intersect line 1-2 Sur. No. 4583, Hogle Fraction lode at a pt. from which cor. No. 2 bears N. 0°43'10" E., 165.0 ft. dist.
a fint to	Cor. No. 1 and the place of beginning.
. long,	Set a galvabiaed lagol avahom to. dism., 50 in
Piraly	Beginning at cor. No. 1 of the Mohave lode, identical with cor. No. 2 of the Gila lode of this survey; previously described.
	. Thence N. 0°57'30" E.
300.0	Lode line; discovery pt. bears N. 89°45'30" E. 998.75 ft. dist.
600.0	Cor. No. 2 identical with cor. No. 1 of the Yuma lode of this survey.
2.45	Set a galvanized iron post 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 M 2 YU 1 X; from which
500	The cor. of secs. 34, 35, 2 & 3, Ts. 16 & 17 S., R. 12E., G.&S.R.B.&M., bears S. 0° 57'30" W., 2276.13 ft. dist.; previously described.
ns. long,	A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.
firmly.	Thence No. 89°45!30" E.
1098.75	Cor. No. 3 identical with cor. No. 4 of the Yuma lode and on line 1-2 Pueblo lode both of this survey.
Hogle Hogle Hon	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 M 3 YU 4 X; from which
	A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.
	Thence S. 0°57'30" W.
300.0	Lode line; discovery pt. bears S.89°45'30" W. 100 ft. dist.
vaten	Cor. No. 4 identical with cor. No. 3 of the Gila lode, on line 1-2 Pueblo lode; both of this survey;
. No.	previously described. Thence S. 89°45'30" W.
1098.75	Cor. No. 1 and the place of beginning.

	Feet	YUMA LODE ZOMA	
	998.75 tapal	Beginning at cor. No. 1 of the Yuma lode, identical with cor. No. 2 of the Mohave lode of this survey; previously described.	
		Thence N. 005713611 E.	
. 2	300.00	998.75 ft. dist.	
	600.0	Cor. No. 2 identical with cor. No. 1 of the Pima lode of this survey.	
x D		fastened within the fron post, mkd. MS 4548 YU 2 PIM 1 X; from which	
de grande	.	The cor. of secs. 34, 35, 2 & 3, Ts. 16 & 17 S., 2 & 3, Ts. 17 & 17 S., 2 & 3, Ts. 18 & 3, Ts. 18 & 17 S., 2 & 3,	
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.	
	3-	1098.79 Cor. 100 E. 1890 1890 1890 1990 1990 1990 1990 1990	
	1098.75	Cor. No. 3 identical with cor. No. 4 of the Pima lode, on line 1-2 of the Acoma lode both of this survey.	
	firmly YAV et	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 YU 3 PIM 4 X; from which	
		A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.	
		Thence S. 0057'30" W. onil tewor D.C41	
	300.6	Lode line; discovery pt. bears S. 89 45 30" W., 100.0 ft. dist.	
	300.0	Cor. No. 1 of the Acoma lode identical with Cor. No. 2 of the Pueblo lode, both of this survey.	
	600.0	Cor. No. 4 identical with cor. No. 3 of the Monave lode, on line 1-2 Pueblo lode, both of this survey; previously described.	
		Thence S. 89°45'30" W.	
	1098.75	Cor. No. 1 and the place of beginning.	
	ntical urvey;	Deginning at cor. Mo. Amif the Yavanai lone ide with cor. Wo. To. Sima lode, of this s	
	00.000	Beginning at cor. No. 1 of the Pima lode identical with cor. No. 2 of the Yuma lode of this survey; previously described.	
	980.92	Thence N. 0°57'30" .E.	
		590.0 fower line bears N. 630 F. and S. 630 F.	

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Feet 300.0 Lode line; discovery pt. bears N. 89°45'30" E., 998.75 ft. dist. 600.0 Cor. No. 2 identical with cor. No. 1 of the Yavapai lode of this survey. Set a galvanized iron post, 3/4 in. diam., 30 ins. long,	
600.0 Cor. No. 2 identical with cor. No. 1 of the Yavapai lode of this survey.	
lode of this survey.	
Set a galvanized iron post, 3/4 in diam. 30 ins long	
in a 15 pound concrete and rock base, 18 ins. in	
the ground, with a brass cap, 2 ins. diam., firmly	
YAV'l X; from which .veville since 10	
The cor. of secs. 26, 27, 34 & 35, T. 16 S., R. 12 E., G.&S.R.B.&M., bears N. 057'30"E.,	
R. 12 E., G.&S.R.B.&M., bears N. 0°57'30"E., 1800 ft. di t.; an iron post, 3 ins. diam., 12 ins. above ground, firmly set, properly mark d and witnessed as described in the official record	
the official fecolu.	
A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.	
Thence N. 89°45"30" E.	
905.92 Power line bears N. 53° W. and S. 53° E.	
1098.75 Cor. No. 3 on line 4-1, Yavapai lode and line 1-2 Acoma lode, both of this survey.	
Set a galvanized iron post 3/4 in. diam. 30 ins. long.	
In a 15 hound concrete and rock base. IN ins. in	
the ground, with a brass cap, 2 ins. diam., firmly fastened within the ion post, mkd. MS 4548 YAV 3 X; from which	
A wooden post, 4x4 ins., 4 ft. long, set	
adjacent to the fron post.	
as giol .11 4 .Thence S . 120057130 W.	
140.0 Power line bears, N. 53° W. and S. 53° E.	
Joo. Lode line; discovery pt. bears S. 89°45'30" W., 100.0 ft. dist:	
600.0 Cor. No. 4 identical with cor. No. 3 of the Yuma lode, on line 1-2 of the Acoma lode, both of this	
survey; previously described.	
Doof av now saf to E . Thence S. 189045 30 W	
1098.75 Cor. No. 1 and the place of beginning.	
. Ineace S. 83045 30" 3.	
. Referriged YAVAPAI LODE MAR I .OL . TOU OF . SCOL	
Beginning at cor. No. 1 of the Yavapai lode identical with cor. No. 2 of the Pima lode, of this survey;	
previously described.	
Thence N. 0°57'30" E. 300.0 Lode line; discovery pt. bears N. 89°45'30" E., 980.92	
ft. dist. og'ya o . w somsal	
590.0 Power line bears N. 63° W. and S. 63° E.	

	E HONOR	or ordered and or
	Feet 600.0	
	flously	Papago lode, on the line between secs. 34 & 35. Set a galvanized iron post, 3/4 in. diam., 30 ins. long,
		in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly
	pround,	fastened within the iron post, mkd. MS 4548 YAV 2 X; from which
		A wooden post, 4x4 ins., 4 ft. long, set
	300.0	"or adjacent to the iron post: ood 0.008
		Thence S. 89°57'30" E.
	436.26	Cor. No. 4 Key lode of this survey, it ntical with Cor. No. 3, Sur. No. 4585, Papago lode.
18:	1035.59	
	1255.83	Cor. No. 3, identical with cor. No. 2 Sur. No. 4584, Hopi lode, on line 4-1 Lime No. 4 lode of this survey.
18	osida je	Set a galvanized iron post, 364 in. diam., 30 ins. long,
		in a 15 pound concrete and rock base, 18 ins. in
		the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 YAV 3
		X; from which we have and said rewor 0.3
		adjacent to the iron post.
	10. 2,	. Too ditw fastingth shell for 57030 W. W. M. Too 0.000
		Intersect line 2-3 Acoma lode of this survey.
	293.78	Lode line; discovery pt. bears S. 89 45 30" W., 275.0 ft. dist.
e	593.78	Cor. No. 4/line 1-2 Sur. No. 4584, which were a mori
	AT EX	Set a galvanized iron post, 3/4 in. diam., 30 ins. long,
		in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly
	165. 400 viously	fastened within the iron post, mkd. MS 4548 YAV
		A wooden post set adjacent to the iron post.
	j și	. and norThence s. 89045 30" W.
	157.17	Cor. No. 3 Pima lode of this survey.
	350.0	Power line bears Nod53° W. and S. 53° E
	1255.92	Cor. No. 1 and the place of beginning.
	ito. 145	to shall tracycy and to Tax entitle to to the control of the contr
	DECEMBER AND ADDRESS.	
A control of the cont		At cor. No. 1 of the Key lode, identical with Cor. No. 2, Sur. No. 4585Papago lode, on the line bet. secs. 26 & 35. Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 K 1 X; from which

		BURVET NO. 4540
	XXXXXXXXX	100000
	Feet	The cor. of secs. 26, 27, 34 & 35, T.165.
	35.	57 30" W., 402.75 ft. dist., previously
0	enca .a.	The cor. of secs. 26, 27, 34 & 35, T.165, R. 12 E., G.&S.R.B.&M. bears N. 89 57'30" W., 402.75 ft. dist., previously described.
	VINTET	A wooden post 4x4 ins., 4 ft. above ground, set adjacent to the iron post.
	4.	Thence S. 89°57'30" E.
	300.0	Lode line; discovery pt. bears S. 0038'30" E 300.0
		ft. dist.
	599.33	
	e e	Set a galvanized iron post, 3/4 ins. diam:, 30 ins. long.
	584, n.4 .ode	in a 15 pound concrete and rock base 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 K2 L1 2 X; from which
	gmol .mr	A wooden post, 4x4 ins., 4 ft. long set adjacent
	rirmly	Sect 2M . Dan . Jacq coi on mindly renderal
	5.0	Power line bears east and west.
	25.0	Semi-improved dirt road bears east and west.
	600.0	Cor. No. 1, Lime No. of lode identical with Cor. No. 2,
		Lime No. 4 lode both of this survey.
	1200.0	Gor. No. 3 identical with cor. No. 1 of the Lime No. 4
		lode on line 2-3 of the Yavapai lode, both of this survey.
		Set a galvanized iron post 3/4 in. diam., 30 ins. long,
	Ţdol	in a 15 pound concrete and rock base, '18 ins. 'in
		the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 K3 L4 1
	re. Tour	X; from which
	V marint	The cor. of secs. 26 (27 34 & 35 T 165
		R. 12 E., G.&S.R.B.&M., bears N. 40° 13'28" W., 1572.55 ft. dist.; previously
	.7800	nori and of shape ha Jacq mancow A
		A wooden post, 4x4 ins., 4 ft. long, set
		adjacent to the iron post.
		Thence N. 89°57'30" W
	299.33	Lode line; discovery pt. bears N. 0038'30" W., 900 ft. dist.
	FD9 37	Cor. No. 4 on line 2-3 of the Yavapai lode of
	20000	this survey, identical with Cor. No. 3 Sur. No. 4585 Papago Lode.
	100 100	Set a galvanized iron post, 3/4 in. diam., 30 ins. long,
. 0	0.001	in a 15 pound concrete and rock base, 18 ins. in
6		
	K 1 A;	.X; from which

	7	· · · · · · · · · · · · · · · · · · ·
	Exis x Feet	A wooden post, 4x4 ins., 4 ft. above ground set adjacent to the iron post.
	lode dur. No.	to sted . sher Thence N. 0°38'30" W. oo and
	1175.0	Semi-improved dirt road bears east and west.
	1195.0	
	1200:0	Cor. No. 1 and theaplace of beginning.end
	ā e i	A woolel .ON JML ins., 4 ft. long.
		At cor. No. 1 of the Lime No. 1 lode identical with cor. No. 2 of the Lime No. 4 lode on line 2-3 of the Key lode, both of this survey.
I	identic	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 Ll 1 L4 2 X; from which
	4.7	The cor. of secs. 26, 27, 34 & 35, T. 16S., R.12E., G.&S.R.B.&M., bears N.59°13'42"W., 1,174.10 ft. dist.; previously described. A wooden post, 4x4 ins., 4 ft. long set adjacent
. 3	790.35	309.0 Los line; discosto postocio; enil sol 0.005
77:	300.0	Thence N. 0°38'30" W. Lode line; discovery pt. bears S.89°57'30"E., 790.85 ft. dist.
	575.0	Semi-improved dirt road bears east and west.
Part I	1595.0	Power line bears east and west 20. 23.008
	600.0	Cor. No. 2 identical with cor. No. 2 of the Key lode of this survey; previously described.
		Thenee's. 89°57'30" E.
	890.85	Cor. No. 3, identical with Cor. No. 2, Sur. No. 4584 Ute lode and on the line bet. secs. 26 & 35. Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the
2 0		ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 L1 3 X from which
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
9.	m. a	33f a galvanized iron post, 3/4 in. ctar., 30.1 1x a 1. 30.06 85.00 a S. sonedTrock base, 18 in
	5.0	Power line bears east and west and partial
	25.0	Semi-improved dirt road bears east and west.
O.F.	300.0	Lode line: discovery pto bears N. 89°57'30" W.,

and the same of the same of	COLUMN TWO	when all and a princip
SURVEY	TTA	4548
SHRARA	- M() _	4548

7	1	٩
- 1		

Compose Feet	Fixed Post, 44 ins., 4 ft. above go set wijacent to the fron post.
600.0	Cor. No. 4 identical with cor. No. 1 of the Ute lode and cor. No. 2 of the Piute lode, both of Sur. No. 4584, and cor. No. 3 of the Lime No. 4 lode of this survey.
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 L1 L4 3 X; from which
	A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
the Ley	locides it of 1 .0% suit safe to 1 . To a the local to 5 .0% safe so Thence N. 89 57 30 W.S00
890.85	Cor. No. 1 and the place of beginning.
V.1	roual, within the post of the state of the country of the state of the
	Beginning at cor. No. 1 of the Lime No. 4 lode identical with cor. No. 3 of the Key lode on line 2-3 of the Yavapai lode, both of this survey; previously
. 1 'S+ C.	on with the contract of the co
rneostbs a	Thence M. 0°38'30" W.
300.0	
600.0	Cor. No. 2 identical with cor. No. 1 of the Lime No. 1 . lode on line 2-3 of the Key lode both of this survey; previously described.
	. To the to Thence's. 89°57'30" E. T. M. C. ST.
890.85	Cor. No. 3 identical with cor. No. 4 of the Lime No. 1 lode of this survey and cor. No. 1 of the Ute lode and cor. No. 2 of the Piute lode, both of Sur. No. 4584, previously described.
	. Thence S. 0°38 30" E.
300.0	Lode line; discovery pt. bears N. 89°57'30" W., 100 ft.
599.20	Intersect line 2-3 Sur. No. 4584, Hopi lode at a pt. from which cor. No. 2 bears S. 89 58 20" W., 670.69 ft. dist.
600.0	Cor. No. 4 identical with cor. No. 1, Sur. No. 4584,
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 L4 4 4584 PI 1 X; from which
	A wooden post, 4x4 ins. 4 ft. long, set adjacent . to the iron post.

Edi

	K Kakok	Thence N. 89°57'30" W.
- 3	670.70	Cor No. 2, Sur. No. 4584, Hopi lode identical with Cor. No. 3 Yavapai lode of this survey.
	890.85	Cor. No. 1 and the place of beginning
	oh ok	YAQUI LODE
ę • ii	62 63	At Cor. No. 1 of the Yaqui lode identical with Cor. No. 2 of the Louis No. 13 lode of this survey.
	.0.15 10415	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post mkd. MS 4548 Y 1 L13 2 X; from which
		The cor. of secs. 2, 3, 34 & 35, Ts. 16 & 17 S., R. 12 E., G.&S.R.B.&M., bears S. 39 04 30" W., 3,704.68 ft. dist.; previously described.
d J	Committee	Thence N. 0.06 E.
	300.0	Lode line; discovery pt. bears N. 89040 E., 100 ft. dist.
	468.80	Point for witness Cor. No. 2
12.	uj 10 s	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 Y 2 WC X; from which
	45 15 15 15 15 15	
	588.0	Power line bears N. 30°E. and S. 30°W.
	599.48	Intersect line 4-1 Sur. No. 4584, Hopi lode at a pt. from which cor. No. 4 identical with Cor. No. 1, Sur. No. 4584, Comanche lode bears N. 89°58'20" E., 462.74 ft. dist.
ti	600.0	7.62 in torment line 3-+, har. 40.6, sharon lode for the constant of the const
	.74	This pt. falls in a local drainage, therefore, no permanent monument established here.
		. mindi Thence N. 189°40'E
	8.0	Power line bears N. 30°E. and S. 30°W.
	20.09	Intersect line 3-4, Algonquin lode of this survey.
	462.87	Intersect line 3-4 Hopi lode common with line 1-2
e	11 .22. 11 .71 11 .71 1	a pt. from which Cor. No. 4, Hopi lode identical with Cor. No. 1 Comanche lode bears S. 0 57 30 W., 2.99 ft. dist.
	603.36	Intersect line 3-4, Sur. No. 4496, Sharon lode at a pt. from which Cor. No. 4 bears N. 38041 W., 335.48 ft. dist.
	1091.49	Cor. No. 3 . ani Ard deen nabour 4
		Inches U. O'Oo! E.

	SURVEY NO. 4548
Communication Feet	in a 15 pound concrete and rook base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 Y 3 X; from which
.200	Cor. No. 1, Sur. No. 4496, Sharon lode identical with Cor. No. 4 Sur. No. 4496, Mary Ann lode, bears N. 5°26'20" W., 396.07 ft. dist.
nicI .eni Rus. in Rus. 1	Cor. No. 1, Comanche lode identical with Cor. No. 4 Hopi lode, both of the Sur. No. 4584, bears S. 89°23'40" W., 628.77 ft. dist. A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
10 - 1 LO	Lol. of Action of the control of the
5.73	Intersect line 4-1, Sur. No. 4584, Comanche lode, at a pt. from which Cor. No. 1, identical with Cor. No. 4, Sur. No. 4584, Hopi lode, bears S. 89055 W., 628.73 ft. dist.
300.0	dist.
600.0	Cor. No. 4 on line 2-3 of the Louis No. 13 lode of this survey.
S T 64	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 Y 4 X; from which
mad rithing	A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post. Thence S. 89°40'W.
9.63	Intersect line 3-4, Sur. No. 4496, Sharon lode at a pt. from which Cor. No. 4 bears N. 38041:W., 1,100.26 ft. dist.
1080.76	Intersect line 3-4 Algonquin lode of this survey.
1091.49	Cor. No. 1 and the place of beginning.
. 7,31	LOUIS NO. 13 LODE At Cor. No. 1 of the Louis No. 13 lode on line 2-3, Sur. No. 4583, Contact lode.
1991714 195171	Set a galvanized iron post 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. L 13 1 X; from which
7g & Ta 84.85	The cor. of secs. 2, 3, 34 & 35, Ts. 16. & 17 S., R.12E., G.&S.R.B.&M., bears S. 45°28'20" W., .3,274.19 ft. dist.; previously described. A wooden post 4x4 ins., 4 ft. long, set. adjacent to the iron post.
	Thence N. 0°06' E.

6.1

	Reinx Feet 279.98	Lode line; discovery pt. bears N. 89004'20" E., 470.0
	289.56	Intersect line 2-3, Iroquois lode common with line 4-1 Algonquin lode both of this survey.
	345.0	Power line bears N. 65°W. and S. 65°E.
	579.98	Cor. No. 2 identical with cor. No. 1 of the Yaqui lode of this survey; previously described.
		Thence N. 89°40' E.
	10.73	Intersect line 3-4 Algonquin lode of this survey.
6	1081.86	lode, at a pt. from which cor. No. 3 bears S. 38° 41' E., 399.74 ft. dist. mod f a ni
		Cor. No. 4 Yaqui lode of this survey.
	00F-4-5	Cor. No. 3
	ely e loie,	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 L 13 3 X; from which
	. roo lit	Cor. No. 1, Sur. No. 4496,
	et /	Cor. No. 4, Sur. No. 4496. Linda
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
	ogle pl	Thence S. 0°06 W. anil pastion C. 10
10.	285.99	Lode line; discovery pt. hears S. 89°04'20" W., 882.60 ft. dist.
	POLT.	Intersect line 2-3, Sharon lode, common with line 4-1, Linda B. lode, both of Sur. No. 4496. at a pt. from which cor. No. 3, Sharon lode, bears S. 78°25'30" W., 20.60 ft. dist. and Cor. No. 4 Linda B. lode bears S. 78°25'30" W., 326.84 ft. dist.
	310.99	Cor. No. 4
	A Yune	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base. 18 ins. in
	SULVEY.	the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 L 13 4 X; from which
. 3		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
		Thence S. 178° 26' W.
t	visuolv	Cor. No. 3, Sur. No. 4583, and Contact lode.

	20.4.5.1.0.0.0.4.0.4.0.4.0.4.0.4.0.4.0.4.0.4.0	T
C'hedra	Garine -	
Feet 326.54	B lode, at a pt. from which Gor. No. 4 bears N. 11°23'30" W., 1.42 ft. dist.	
853.21	1289.55 In erect line 2-3, Troqueis loce comon wit. I.	
1378.76	Intersect line 3-4 of the Froquois lode of this survey.	
1380.93	Cor. No. 1 and the place of beginning.	
	of chis survey; previously described.	
•	At cor. No. 1 of the Pueblo Fode on line 3-4 of the	
goved 38	Gila lode of this survey. Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 P 1 X; from which	
	The cor. of secs. 2, 3, 34 & 35, Ts. 16 & 17S., R. 12E., G.&S.R.B.&M., bears S. 39°05' 40"W., 1778.85 ft. dist.; previously described.	
normal	The cor. No. 2, Sur. No. 3737, Two Boys lode, bears N. 72058'30"E., 626.23 ft. dist.	
.oK .t	Cor. No. 2, Hogle #1 lode identical with cor. No. 3, Hogle Fraction lode, both of Sur. No. 4583, bears S.84 25'40"W., 578.84 ft. dist.	
It. dist.	A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.	
Ü	is and for Thence on. 10°57' 30" E.	
61.0	Intersect line 2-3 Sur. No. 4583, Hogle #1 lode at a pt. from which cor. No. 2 identical with cor. No. 3, sur. No. 4583, Hogle Fraction lode, bears S. 78°31'20"W., 588.90 ft. dist.	
82.893	Intersect line 2-3, Sur. No. 3737, Two Boys lode, at a pt. from which cor. No. 2 bears N. 78°31'20"E., 609.28 ft. dist.	
300.0	Cor. No. 3 Gila lode identical with cor. No. 4 Mohave lode; both of this survey.	
900.0	Cor. No. 3 Mohave lode identical with cor. No. 4 Yuma lode; both of this survey.	
1200.0	Cor. No. 2, identical with Cor. No. 1 of the Acoma lode on line 3-4 of the Yuma lode; both of this survey.	
	Set a galvanized iron post, 3/4 ins. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 P2 AC 1 X; from which	
. 3101	The cor. of secs. 2, 3, 34 & 35, Is. 16 & 17S., R.12E., G.&S.R.B.&M., bears S.230 52'10"W., 2,821.77 ft. dist.; previously described.	
SHE WENTER		

	XXAMBX Feet	Cor. No. 1, Sur. No. 4548, Hopi lode, bears
		N. 10°53'40" E., 910.72 ft. dist.
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
100		Thence N. 89°45'30" E.
	300.0	Lode line; discovery pt. bears S.0°57'30" W., 100 ft. dist.
	509.0	Paved road bears N. 18°E. and S. 18°W.
	600.0	Cor. No. 3 identical with Cor. No. 4 of the Acoma lode, Cor. No. 1 of the Algonquin lode and Cor. No. 2 of the Iroquois lode all of this survey.
	ioĝe	Set a galvanized iron post, 3/4 ins. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, marked MS 4548 P3 AC4 AL 1 I 2 X; from which
	· TO	The Cor. of secs. 2, 3, 34 & 35, Ts. 16 & 175., R. 12 E., G.&S.R.B.&M., bears S.33 59 37 W., 3,115.38 ft. dist.; previously described.
		Cor. No. 1. Sur. No. 4584, Hopi lode, bears N. 25 37 50" W., 989.11 ft. dist.
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
		Thence S. 0°57'30" W.
	505.0	Power line bears N. 11°E. and S. 11° W.
	1019.70	Intersect line 2-3, Sur. No. 4583 Hogle #1 lode at a pt. from which Cor. No. 3 identical with Cor. No. 2, Sur. No. 4583, Bolsa lode, bears N. 78°31'20" E., 295.57 ft. dist.
	1027.24	Cor. No. 1 Iroquois lode of this survey.
	1038.38	Intersect line 1-2, Sur. No. 3737, Two Boys lode, at a pt. from which Cor. No. 2 bears N. 11°28' W., 19.60 ft. dist.
	1200.0	Cor. No. 4
	ia (E	Set a galvanized iron post, 3/4 in. diam., 30 ins.long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 P 4 X; from which
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
		Thence S. 89°45'30" W.
	125.0	Power line bears N. 11° E. and S. 11° W.
	250.0	Paved road bears N. 10° E. and S. 10° W.
		The second secon

	Chains x Feet 300.0	Lode line; discovery pt. bears N. 0°57'30" E., 1100 ft.
		dist
	o	ACOMA LODE Beginning at Cor. No. 1 of the Acoma lode identical with Cor. No. 2 of the Pueblo lode, on line 3-4 of the Yuma lode, both of this survey; previously described.
		Thence N. 0°57'30" E.
	760.0	Power line bears N. 53° W. and S. 53° E.
		Cor. No. 3 Pima lode, intersect line 4-1 Yavapai lode both of this survey.
	areac	Cor. No. 2 Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 4C 2 X; from which
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
		Thence N. 89°45'30" E.
	166 4 38	Intersect line 3-4 Yavapai lone of this survey, common with line 1-2, Sur. No. 4584 Hopi lode at a pt. from which Cor. No. 1 Hopi lode bears S. 0°57'30" W., 596.47 ft. dist.
		Lode line; discovery pt. bears S. 0°57'30" W., 1390.25 ft. dist.
	600.0	Cor. No. 3 identical with Cor. No. 2 of the Algonquin lode of this survey.
	o. 101.	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. NS 4548 AC 3 AL 2 X; from which
		Cor. No. 1, Sur. No. 4584 Piute lode, identical with Cor. No. 4 of the Lime No. 4 lode of this survey bears N. 89042'30" E., 227.70 ft. dist.
		A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
		Thence S . 0°57'30" W.
	598.13	Intersect line 4-1, Sur. No. 4584 Hopi lode at a pt. from which Cor. No: 1 bears S. 89°58'20" W., 442.71 ft. dist.
	598.13	Paved road bears N. 20° E. and S. 20° W.
1		Early Control of the

928	Shoine	DEMONICE JEST
	Feet 1165.25	Power line bears N. 65°W. and S. 65°E.
		Cor. No. 4 identical with cor. No. 1 of the Algonquin lode, cor. No. 2 of the Froquois lode and cor. No. 3
	Poppin PD	Paved road bears N. 9189 Et and S. 180 W. W.
	300.0	Lode line; discovery pt. bears N. 0°57'30" E., 100.0 ft. dist. 2 ms . 1 2 m
		Cor. No. 1 and the place of beginning.
	1001 8. 89°	lode at adol niupnoplach cor. No. 1 search cor.
		Beginning at cor. No. 1 of the Algonquin lode identical with cor. No. 2 of the Froquois lode, cor. No. 3 of the Pueblo lode and cor. No. 4 of the Acoma lode, all of this survey; previously described.
	aleug 325.0	Thence N. 0°57'30" E. Power line bears N. 65°W. and S. 65°E.
	892-12	Paved road bears N. 20°E and St. 20°W
	ni an	Intersect line 4-1, Sur. No. 4584, Hopi lode at a pt. from which Cor. No. 1 bears S.89°58' 20"W., 442.71 ft. dist.
	1490.25	Cor. Not 2 identical with cor. No. 3 of the Acoma lode of this survey; previously described.
		"C'Thence N. 89°45'30" E.
	300.0	Lode line; discovery pt. bears S.0°57'30" W., 1290.25 ft. dist. Intersect line 4-1, Sur. No. 4584, Piute lode at a pt. from which cor. No. 1, identical with cor. No. 4, Lime No. 4 lode of this survey, bears S. 89 55'W., 74.30 ft. dist.
	523.0	Paved road bears N. 50°E. and S. 50°W.
	598.0	Intersect line 2-3, Sur. No. 4584, and provided. Hopi lode at a pt. from which cor. No. 3, identical with cor. No. 2, Sur. No. 4584, unitarity for Comanche lode, bears N. 89 58 20 E.; 546.64 ft. dist.
	600.0	in a 15 pours concrete and rook base, 12 1
2 .	11041, 11 1 X; 10 & 17:	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 AL 3 X; from which
	ously	A wooden post, 4x4 ins., 4 ft. long, set adjacent to the iron post.
		Thence S. 0°59'40" W.

xoxxixix Feet	Chairs.
The collection	1765 25 Deter Time bears W. 65°W. and E. 55 H.
0.43	Intersect line 4-1, Sur. No. 4584, under Piute lode at a pt. from which cor. No. 1, identical with cor. No. 4, Eime No. 4 lode of this survey, bears S. 89055 W., 372.38 ft. dist.
582.0	Power line bears N. 30 E. and S. 30 W. 1
599.76	Intersect line 2-3 Yaqui lode of this survey.
600.39	Intersect line 4-1, Sur. No. 4584, Market Hopi lode at a pt. from which cor. No. 1 bears S. 89° 58'20"W., 1,042.43 ft. dist.
1199.91	Intersect line 4-1 Y qui lode common with line 2-3 Louis No. 13 lode both of this survey.
1448.0	Power line bears N. 65°W. and S. 65°E.
1490.28	Cor. No. 4 identical with cor. No. 3 of the Iroquois lode, of this survey.
182088.	Set a galvanized iron post, 3/4 in. dkam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 AL 4 I 3 X; from which
a loce	A wooden post, 4x4 ins., 4 ft. long set adjacent to the iron post.
	Thence S. 89°45'30" W.
6.19	Intersect line 1-2, Louis No./13, lode of this survey.
299.06	Lode line; discovery pt. bears N. 0°57'30" E., 200 ft. dist.
299.06	Power line bears N. 45°E. and S. 45°W.
599.06	Cor. No. 1 and the place of beginning.
L'in	IROQUOIS LODE At cor. No. 1 of the Iroquois lode and/line 3-4 of the Pueblo lode; of this survey.
a. long. i.in firmly AL 3 K;	
	R. 12E., G.&S.R.B.&M., bears S. 47°56' 40"W., 2.322.73 ft. dist.; previously described.
	. 04 % 0 . 0 . 55 11 5 1 2

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Chains Feet	Cor. No. 3, Hogle #1 lode, identical with Cor. No. 2, Bolsa lode, both of Sur. No. 4583, bears N. 77006'10" E., 297.29 ft. dist.
4 5 0 = 3	Cor. No. 1, Contact lode, identical with cor. No. 2, Gypsy lode, both of Sur. No. 4583 bears N. 77 58 50 E., 600.12 ft. dist.
	A wooden post, 4x4 ins. 4 ft. long set adjacent to the iron post. Thence N. 0°57'30" E.
7.54	Intersect line 2-3, Sur. No. 4583, Hogle #1 lode at a pt. from which Cor. No. 3, identical with Cor. No. 2, Sur. No. 4583, Bolsa lode, bears N. 78°31'20" E., 295.57 ft. dist.
522.24	Power line bears N. 11°E. and S. 11°W.
1027.24	Cor. No. 2 identical with Cor. No. 1 of the Algonquin lode, Cor. No. 3 of the Pueblo lode and Cor. No. 4 of the Acoma lode all of this survey; previously described.
600.8	Thence N. 89°45'30" E.
300.0	Power line bears N. 45° E. and S. 45° W.
300.0	Lode line; discovery pt. bears S. 0°57'30" W., 127.0 ft. dist.
592.87	Intersect line 1-2, Louis No. 13 lode of this survey.
599.06	Cor. No. 3 identical with Cor. No. 4 of the Algonquin lode of this survey; previously described.
	Thence S. 0°54'20" W.
289.0	Intersect line 4-1 of the Louis No. 13 lode of this survey common with line 2-3, Sur. No. 4583 Contact lode at a pt. from which Cor. No. 2 bears S. 780 26' W., 149.45 ft. dist.
901.67	Intersect line 4-1 Contact lode common with line 2-3 Gypsy lode both of Sur. No. 4583 at a pt. from which Cor. No. 1 of the Contact lode identical with Cor. No. 2 of the Gypsy lode, bears S. 78° 25'30" W., 15.34 ft. dist.
971.69	Intersect line 1-2 Gypsy lode common with line 3-4 Bolsa lode both of Sur. No. 4583 at a pt. from which Cor. No. 3 of the Bolsa lode bears N. Il 45' W., 69.83 ft. dist. Cor. No. 2 of the Gypsy lode, identical with Cor. No. 1 of the Contact lode of the same survey bears N. 11045' W., 68.38 ft. dist.
1027.20	Cor. No. 4
	Set a galvanized iron post, 3/4 ins. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4548 I 4 X; from which

Teet	A wooden post, 4x4: ins., 4 ft. long,	onland.
1.662	set adjacent to the iron post:	
	Thence S. 89045.30" W.	
	Thence S. 69 45 50 W.	
297.02	Intersect line 1-2 Bolsa lode common with line 3	
2.0	Hogle, #1 lode both of Sur. No. 4583, at a pt	
	which Cor. No. 2 of the Bolsa lode, identical with Cor. No. 3 of Hogle #1 lode bears N. 11	
	28' W., 66.41 ft. dist.	
700 0	STEEL BELLEVIEW OF THE SECTION OF TH	
300.0	Lode line; discovery pt. bears N. 0°57'30" E., 90 ft. dist.	0.24
600.0	Cor. No. 1 and the place of beginning.	10.00
.20		
E IE SOT	SURVEY NO. 4548	
	The same of Vice and Same	
	. Oit . a com . AREAS	Acres
	Total area Louis No 13 lode	13.831
Rinpage	Area in conflict with	135 736
To locate	Sur. No. 4496, Sharon lode Sur. No. 4496, Lindá B Lode	1.045
	Total area Algonquin lode	20.506
	Area in conflict with	
	Sur. No. 4584, Piute lode	0.003
	Sur. No. 4584, Hopi lode Sur. No. 4584, Hopi lode of this survey	8.25]
	exclusive of its conflict with Piute lode	8.248
	Louis No. 13 lode of this survey	0.056
	Total area Gila lode	14.737
, 23/5/14	Area in conflict with Sur. No. 3737, Two Boys lode	5.123
	Sur. No. 4583, Hogle #1 lode	3.67
D Tan D TO	Sur. No. 4583, Hogle #1 lode exclusive of its	1866
	conflict with Sur. No. 3737, Two Boys lode Sur. No. 4583, Hogle Fraction lode	0.000
	Sur. No. 4583, Hogle Fraction lode exclusive of	1.402
	its conflict with Sur. No. 3737. Two	
Conducto	. Boys lode	0.062
790	Total area Pueblo lode Area in conflict with	16.525
	Sur. No. 3737, Two Boys lode	1.678
	Sur. No. 4583, Hogle #1 lode	1.662
mer.	Sur. No. 4583; Hogle #1 lode exclusive of its	0.000
Les	conflict with Sur. No. 3737, Two logs Lode Total area Acoma lode	20.522
	Total area Acoma lode 'Area in conflict with Sur. No. 4584, Hopi lode	
		6.070
-	Total area Yaqui lode Area in conflict with	15.034
HOW MON	Sur. No. 4496, Sharon lode	3.429
	but. No. 4004, Comandia tode	0.063
30 01	Sur. No. 4584, Comanche lode exclusive of its conflict with Sur. No. 4496, Sharon lode	0.013
w	Sur: No. 4584, Hopi lode	0.019
	Algonquin lode of this survey	0.212
	Commission of the poor of the section of the sectio	
WE CI	enac hoor the essentice business it said that	
	is the crown of the presence of the control of the	
	TOTAL STATE OF THE	

	25.7 E. S.	20K/FF NO. +240	۷.
	Chains	Acres	- TAM
	Feet	Algonquin lode of this survey exclusive	
		of its conflict with Sur. No. 4584	1970
		T Tica granted Hopi Tode . To Hopi Tode . O. 212	
	+9 3	Total area Yavapai lode 17.206	
		Area in conflict with	194
			Ewo C
	00 1	Acoma lode of this survey 2.129	1
		Total area Iroquois lode 14.135	
	. Too l	Total area Iroquois lode 14.135 Area in conflict with	
	10	Sur. No. 4583, .1 00 920 700 Hogle #1	
	110		
	1 U L U	0.252	1185
		Sur. No. 4583, Contact lode 1.132 Sur. No. 4583, Gypsy lode 0.012	
	50 03	Sur. No. 4583, Gypsy lode 0.012	1
		Louis No. 13 lode of this survey	
	11. 53°	Sur. No. 4583, 00 ndress, Bolsa lode 0.663	
	Arch on	Total area Blackfoot lode 7.474	
		Area in conflict with	
		Grand M. Area in Conflict with	
	00.00	Sur. No. 3737, Two Boys lode 0.051	
		Sur. No. 4583, unamproved, Hogle Fraction	
	shol	Sur. No. 4583, unapproved, Hogle Fraction	1
	0 0	Sur. No. 4583, Hogle Fraction	
		lode exclusive of its conflict with	
	J.C.	Sur. No. 3737, Two Boys lode 1.558	
		Total area Key lode 16.509	19.1
	78 E.	. Total area Lime No. 1 lode 12!270	
	bol isa.	Total area Lime No. 4 lode	
	AT AT	Total area Pina lode 15:131	1
	00 38		100
	00.03		1
		Total area Mohave lode 15.131	1,10
	e line	Total area Mohave lode 15.131	1
	mori.	500.00 It. from NOITASOL line 1-2, 300.0 f	
		1 .02 .100	1236
	0.00	This survey is located in the NW1, SW1 & SE1, Sec. 35,	29VI
	W. W. E.	T16S., R.12E., G.&S.R.B.&M.	
	Samuel Samuel	No. 2 A Cut, the MW cor. of which bears S. 57°4., 390	1
ď	014.1	EWD INDICATION OF THE TOTAL TO	
	6927	A TOO EXPENDITURES 1 . 14 . TOO	13.8
		. C5 5 3 • V 4 €	200
	-00.00	The improvements and the value of the labor and	130
		improvements made upon or for the benefit of each of	
	(オカ き	the lode locations empraced in said mining claim by	189
	ni .vi	the claimant or its grantors are as follows:	
		000	130
	No. 1	The discovery cut of the Blackfoot lode is on the lode	
		line line blackfoot fode is on the Lode	
		line 150 ft. from a pt. on line 2-3, 25.0 ft. from	
	paci ent	cor. No. 2; a cut 15 ft. wide, 6 ft. deep and	
	.t10	running N25°W., 35 ft.	
	mont record	1 .600 Value, \$225.00	1
		1 (1 .01 .02 .01 .01 .01 .00 .00 Value, \$225.00	
		The discovery cut of the Mohave lode is on the Lode line	
		998.75 ft. from a pt. on line 1-2, 300.0 ft. from	
		on He is a firm a pt. on line 1-2, 500.0 it. from	1
	.5.1	cor. No. 1; an open cross-cut 60x40 ft., each	1
	163	cut 10 uft. wide, 5 oft. deep.	100
		Value, \$330.00	150
			1150
	No. 1	The discovery cut of the Yuma lode is on the lode line	
		998.75 ft. from a pt. on line 1-2, 300.0 ft. from	
		con No le condition of the training to the front	
	DIFF 300	cor. No. 1; a pit 10x7 ft. in size, 10 ft. deep.	
	ment J	1 0.00; 3-1 of 1 of 5 of 1 value, \$225.00	189
	naine	102, 10 1t. deep. 10.00 2.51 01 1 01 1 02; 10 1t. deep. 10.00 2.51 01 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0	
	NO. T	The discovery cut of the Pima lode is on the lode line.	
	00.08	1998.75 ft. from a pt. on line 1-2, 300.0 ft. from	1
		cor. No. 1: a nit 6x8 ft in size 10 st	
		cor. No. 1; a pit 6x8 ft. in size, 10 ft. deep.	
	13	O. Co. Co. C.	
	99.W	of : and A .ou out and to I .ol . value, \$175.00	
	No: 2	An untimbered shaft, the SW cor: of which bears N. 590	
	30.00	lode: 6x6 ft in gira to the rima	
		Loue, OLO 10. In Size, 50 It. deep.	
	38 130	lode; 6x6 ft. in size, 50 ft. deep. Value, \$1500.00	
	No. 1	The discovery cut of the Gila lode is on the Clode line, 598.75 ft. from a pt. on line 1-2, 300.0 ft. from Cor.	
		598.75 It. from a pt. on line 1-2, 300.0 ft. from Cor.	
		No. 1; a cut 20 x 30 ft. in size, 5 ft. deep. Value,\$225.	
		H. S. GOVERNMENT REINTING OFFICE 18—98K20—2	

	Feet	where Peet Algerousy love of this survey exclusive
	No. 3	A pit, the SW cor. of which bears No. 57°E., 745 ft. dist from cor. No. 1 of the Pima lode; 8x15 ft. in size, 6 ft. deep.
	129	yourne of the to see Value, \$175.00
	No. 4	An open stope from underground workings, the SW cor. of which bears N. 54°30'E., 705 ft. from cor. No. 1 of the Pima lode; 4x6 ft. in size, 10 ft.
	132	deep. ostron deep. con .value, \$150.00
	No. 5	An untimbered shaft, to SW cor. of which bears N. 53° E., 675 ft. from cor. No. 1 of the Pima lode; 4x4 ft. in size, 20 ft. deep.
	136.	o soci wos own every Value, \$300.00
	No l	The discovery pt of the Yavapai lode is on the lode line 980.92 ft. from a pt. on line 1-2, 300.0 ft. from cor. No. 1.
	898	I Value, None
	No. 23	A "T" shaped cut, the SW end of which bears N. 76°E., . 1155 ft. dist. from cor. No. 1 of the Yavapai lode; 20x30 ft., each leg 10 ft. wide, 5 ft. deep. Value, \$225.00
	No. 1	The discovery pt. of the Key lode is on the lode line 300.0 ft. from a pt. on line 1-2, 300.0 ft. from cor. No. 1
		Register in the state of the Value, None
	No. 2	A cut, the NW cor. of which bears S.57°E., 350 ft. from cor. No. 1 of the Key lode; 30x30 ft. in size, 3 ft. deep.
	ins	roder 6 % lo selv ent am adrenevoroni Value, \$200.00
		A pit, the NW cor. of which bears S.77°30'E., 245 ft. dist. from cor. No. 1 of the Key lode; 4x6 ft. in size, 6 ft. deep.
3	e lode	of to at sight rockness of to see Value, \$100.00
	No. 1:	The discovery cut of the Lime No. 1 lode is on the lode line 790.85 ft. from a pt. on line 1-2, 300 ft. from cor. No. 1; 12 ft. wide 3 ft. deep, running east 30 ft.
	o.c line	I and rough short sur as the Just Value, \$80.00
		A cut, the SW end of which bears N. 12°E., 365 ft. dist. from cor. No. 1 of the Lime No. 1 lode; 12 ft. wide, 3 ft. deep and running N. 45°E., 50 ft.
	- suif e	of any so at such and any but Jun view Value. \$130.00
	66 - 3	The discovery cut of the Lime No. 4 is on the lode line 790.85 ft. from a pt. on line 1-2, 300.0 ft. from cor. No. 1; 10 ft. wide, 6 ft. deep and running east-west, 30 ft.
	menen en	44 mass series for the moral of the Walue, \$130.00
	No. 2	A'cut, the SW end of which bears N.22°E., 305.0 ft. from cor. No. 1 of the Lime No. 4 lode; 10' wide, 3 ft. deep, running N. 30°E., 20 ft. thene North 10 ft. and south 30 ft. Value, \$130.00
	ring.	
0	TOO IT	An interest in a common improvement described as follows:

	Chairs	Pect Pect
	nois lo	A cut, the SW cor. of which bears N. 56°E., 1028 ft. from cor. No. 1 of the Lime No. 4; 10 ft. wide, 6 ft. deep and running north 40 ft. Value of one-half interest, \$85.00
9	ibed on the	This improvement crosses the common side line between Lime No. 1 and Lime No. 4 lodes, one-half is on the Lime No. 1 and one-half is on the Lime No. 4. Both lodes are a part of this survey and are owned in common, therefore, an undivided one-half interest in its value is hereby credited to each of the said lodes.
t	., 933-1 t-lode.	No portion of or interest in this improvement has been credited heretofore as patent expenditure to any lode claim.
C4- 1-0	1 78 nic	leg 10 ft. wide and 6 ft. deep. Value, \$220.00
S		The discovery pt. of the Louis No. 13 is on the lode line, 470.0 ft., from a pt. on line 1-2, 279.98 ft. from cor. No. 1.
	No. 2	A pit, the SW cor. of which bears N. 67.0E., 530 ft. dist. from cor. No. 1 of the Louis No. 13 lode; 8x12 ft. in size, 7 ft. deep.
	e loce;	The discovery cut of the Pueblo lode is on the lode line 100 ft. from a pt. on line 2-3, 300.0 ft. from cor. No. 2; 10 ft. wide, 6 ft. deep running north and
. 1	No. 1	The discovery cut of the Acoma lode is on the lode line 100 ft. from a pt. on line 4-1, 300.0 ft. from cor. No. 4; a "T" shaped cut, 60x40 ft., each leg of which is 10 ft. wide and 5 ft. average depth.
		'Eles aread dem elon Ilirb vistor Value, \$350.00
	'E., 11	The discovery cut of the Algonquin lode is on the lode line 200 ft. from a pt. on line 4-1, 299.06 ft. from cor. No. 4; a "T" shaped cut, 45x35 ft., each leg of which is 10 ft. wide and 7 ft. average depth. Value, \$350.00
	No. 1	The discovery cut of the Iroquois lode is on the lode line, 127 ft. from a pt. on line 2-3, 300 ft. from cor. No. 2, 12x12 ft. in size, 8 ft. deep. Value, \$150.00
	emoit ibi	A pit, the SW cor. of which bears N. 17°30'E., 1025 ft. dist. from cor. No. 1 of the Iroquois lode; 10x6 ft. in size, 8 ft. deep. Value, \$140.00
		Value, \$140.00 A cut, the SW cor. of which bears N.27°30'E., 1075 ft. dist. from cor. No. 1 of the Iroquois lode; 3x3 ft. in size, 12 ft. long Value, \$20.00
		.29101 0188 8110 10 808

	SURVEY NO. 4548
Execus Feett	Eset
NO • 247	An inclined pit, the Swcor. of which bears N. 28°30'E., 910 ft. dist. from cor. No. 1 of the Iroquois lode; 6x8 ft. in size inclined at 70° to a 20 ft. depth. Value, \$400.00
4. 80 0	fas-follows: 1 4
	A drilling program to outline an ore-body on these claims Drilling completed at the time of the survey is as follows:
ment has	l. Rotary drill hole #50 bears N. 1 45 E., 933 ft. dist. from cor. No. 1 of the Blackfoot lode. Depth unknown.
lode line t. from	2. Rotary drill hole #52 bears N. 64°18'E., 686 ft. from eor. No. 1 of the Gila lode. Depth 97 ft.
220.00 e lode	ft. dist. from cor. No. 1 of the Lime No. 4 lode. Depth, 124 ft.
.11 80.07	4. Diamond drill hole #216 bears N. 69042'E., 862 ft. from cor. No. 1 of the Lime No. 1 lode. Depth, 340 ft.
	. 5. Rotary drill hole #57 bears N. 76°E., 1180 ft. dist. from cor. No. 1 of the Yavapai lode. Depth, 51 ft.
loce line	6. Rotary drill hold #53 bears N. 74003'E., 1052 ft. dist. from cor. No. 1 of the Mohave lode; depth, 104 ft.
225.00 .0de	7. Churn drill hole #22 bears N. 55 53 E., 363 ft. dist., from cor. No. 1 of the Algonquin lode. depth, 65 ft.
it. each	8. Churn drill hole #23 bears N. 15048 E., 292 ft. dist. from cor. No. 1 of the Yaqui lode. depth, 52 ft.
isc.00	9. Rotary drill hole #56 bears N. 83°53'E., 303 ft. dist. from cor. No. 1 of the Acoma lode. depth, 90 ft.
't., eac 1 'age	ft. dist. from cor. No. 1 of the Acoma lode. depth, 90 ft. 10. Diamond drill hole #213 bears N. 15043 E., 1133 ft. dist. from cor. No. 1 of the Pueblo lode. Depth, 160 ft.
Le Loce	Value of the combined arilling program: \$4,339.25 Value of one-fifteenth interest:
	\$289.28
	This improvement is being continued with additional noles being drilled.
	Five hundred dollars or over has been expended in these improvements in such a manner as tends to the development of each lode of the survey subsequent to the location and to the time since which common ownership and contiguity have prevailed; therefore, one-fifteenth interest in its value is hereby credited to each of the said lodes.

Chainsx

Feet

. No portion; of or interest, in this improvement has been credited heretofore as patent. expenditure to any lode claim.

OTHER IMPROVEMENTS

A frame house, the SW Cor. of which bears N. 34°
30. E., 830 ft. from Cor. No. 1 of the Acoma lode;
20x40.ft., the long sides bear east and west.
Claimant unknown.

'A steel water tank, the SW edge of which bears N.36°30! E., 810 ft. from Cor. No. 1 of the Acoma lode; 10 ft. diam!, 6 ft. high... Claimant unknown.

Other Corner Descriptions. And Supplemental Data

Sur. No. 3737, Two Boys lode, Cor. Nos. 1, 2, 3 & 4
were fd. to be iron posts, firmly set and properly
marked as described in the official record, Line 1-2
was fd. to be N. 11 28' W., 600.0 ft. instead of N. 11
75' W., 600.0 ft. as approved. Line 2-3 was fd. to be
S. 78 31'20" W., 1500.0 ft. instead of S. 78025' W.,
1500.0 ft. as approved. Line 3-4 was fd. to be S. 11
28' E., 600 ft. instead of S. 11.35' E., 600 ft. as
approved. Line 4-1 was found to be N. 78 31'20" E.,
1500.0 ft. instead of N. 78 25' E., 1500.0 ft. as
approved.

Sura No. 4496, Linda B lode, Cor. No. 1, a witness pt. is an iron post firmly set, with a brass cap properly mkd. Cor. No. 4 is an iron post firmly set with a brass cap properly mkd. Lines 4-1 and 3-4 were found to be correct as approved.

Sur. No. 4496, Sharon lode, Cor. Nos. 1 & 2 identical with Cor. Nos. 4 & 3 respectively of the Mary Ann lode of the same survey and Cor. Nos. 3 & 4 are iron posts firmly set, with brass caps properly mkd. Lines 1-2, 2-3, 3-4 and 4-1 were found to be correct as approved.

The \(\frac{1}{4}\) Cor. between secs. 34 & 35, T. 16 S., R. 12 E., G. & S. R. B. & M. apparently has been obliterated. No evidence of the Cor. was found.

The $\frac{1}{4}$ Cor. of secs. 26 & 35 is an iron post, 1 in. diam., firmly set, properly marked and witnessed as described in the official record.

The Cor. of secs. 1, 2, 35, 36, Ts. 16 & 17 S., R. 12E., G. & S. R. B. & M., is a concrete monument 12 ins diam., 4 ins. above ground marked NW Sec. 1X.

Sur. No. 4583, Hogle Fraction lode; Cor. Nos. 1, 2 & 4 are iron posts, with brass caps, firmly set and properly mkd. Cor. No. 3 identical with Cor. No. 2 of the Hogle #1 lode of the same survey is an iron post, with brass cap firmly set and properly mkd. Line 2-3 was fd. to be N. 76°56' E., 300.85 ft. Line 3-4 was fd. to be S. 11°28' E., 1,376.26 ft. Line 1-2 was fd. to be N. 0°43'10" E., 1,416.43 ft.

XChains.

Feet

Sur. No. 4583, Hogle #1 lode; Cor. No. 1, identical with Cor. No. 3, Sur. No. 3737, Black Prince lode, is an iron post, with brass cap, firmly set and properly mkd. Cor. No. 2 identical with Cor. No. 3 of the Hogle Fraction lode of the same survey described above. Cor. No. 3 identical with Cor. No. 2 of the Bolsa lode of the same survey is and iron post, with brass cap, firmly set and properly mkd. Cor. No. 4 identical with Cor. No. 1 of the Bolsa lode of the same survey and Cor. No. 4, Sur. No. 1649, Azurite lode is an iron post, with brass cap, firmly set and properly mkd. Line 1-2 was fd. to be N.11 28' W., 599.41 ft. Line 2-3 was fd. to be N. 78 31 20" E., 1498.07 ft. Line 3-4, common with line 1-2, Bolsa lode, of the same survey, was fd. to be S. 11 28' E., 600 ft.

Sur. No. 4583, Bolsa lode; Cor. No. 1 identical with Cor. No. 4, Hogle #1 lode of the same survey and Cor. No. 4, Sur. No. 1649, Azurite lode described above. Cor. No. 2 identical with Cor. No. 3, Hogle #1 lode of the same survey; described above. Cor. No. 3 is an iron post, with brass cap, firmly set and properly mkd. Cor. No. 4 identical with Cor. No. 1 of the Gypsy lode of the same survey is an iron post, with brass cap, firmly set and properly mkd. Line 1-2 common with line 3-4 of the Hogle #1 lode of the same survey, described above. Line 2-3 was fd. to be N. 78°34'10" E., 302.89 ft. Line 3-4 was fd. to be S. 11°45' E., 600.11 ft.

Sur. No. 4583, Gypsy lode; Cor. No. 1 identical with Cor. No. 4, Bolsa lode, of the same survey, described above. Cors. Nos. 2 & 3 identical with Cors. Nos. 1 & 4 respectively of the Contact lode of the same survey, are iron posts, with brass caps, firmly set and properly mkd. Line 1-2 was fd. to be N. 11°45' W., 598.66 ft. Line 2-3 common with line 4-1 of the Contact lode of the same survey was fd. to be N. 78°27'50" E., 1497.98. ft.

Sur. No. 4583, Contact lode; Cors. Nos. 1 & 4 identical with Cors. Nos. 2 & 3 respectively of the Gypsy lode of the same survey described above. Cors. Nos. 2 & 3 are iron posts, with brass caps, firmly set and properly mkd. Lines 1-2 and 2-3 were fd. to be-N. 11045' W.; 598.47 ft. and N. 78 26' E., 1497.99 ft. respectively.

Sur. No. 4584, Comanche lode; Cor. No. 4 is an iron post, with a brass cap, firmly set and properly mkd. Cors. Nos. 1 & 2 identical with Cors. Nos. 4 & 3 respectively of the Hopi lode of the same survey, are iron posts, with brass caps, firmly set and properly mkd. Line 4-1 was fd. to be S. 89°55' W., 1250.61 ft. Line 1-2, common with lines 3-4 of the Hopi lode of the same survey, was fd. to be N. 0°57' 30" E., 600.0.ft.

Sur. No. 4584, Hopi Tode, Cor. No. 1 is an iron post, with brass cap, firmly set and properly mkd. Cor. No. 2 identical with Cor. No. 3 of the Yavapai lode of this survey was a wooden stake mkd. "Hopi 2". This was replaced with an iron post as described in the notes. Cors. Nos. 3 & 4 identical with cors. Nos. 2 & I respectively of the Comanche lode described above. Line 1-2 was fd. to be N. 0 57 30" E., 600.0 ft. Line 2-3 was fd. to be N. 89 58 20" E., 1485.09 ft. Line 3-4 common with line 1-2 of the Comanche lode of the same survey described above. Line 4-1 was fd. to be \$.89 58 20" W., 1485.09 ft.

Chains

Sur. No. 4584, Piute lode; Cor. No. 4 identical with Cor. No. 3, Sur. No. 4496, Apache lode, is an iron post, with brass cap firmly set and properly mkd. Cor. No. 1 identical with Cor. No. 4 of the Lime No. 4 lode of this survey was a wooden stake mkd. "Piute 1." This was replaced with an iron post as described in the notes. Cor. No. 2 identical with Cor. No. 1 of the Ute lode of the same survey, Cor. No. 3 of the Lime No. 4 lode and Cor. No. 4 of the Lime No. 1 lode, both of this survey was a wooden stake mkd. "Ute 1 Piute 2." This was replaced as described in the notes. Line 4-1 was fd. to be S. 89°55' W., 1497.80 ft. Line 1-2 common with line 3-4 of the Lime No. 4 lode of this survey was fd. to be N. 0°38'30" W., 600.0 ft.

Sur. No. 4584, Ute lode; Cor. No. 1 identical with Cor. No. 2 of the Piute lode of the same survey, Cor. No. 3 of the Lime No. 4 lode and Cor. No. 4 of the Lime No. 1 lode, both of this survey; described above. Cor. No. 2 was a wooden stake mkd. "Ute II." This was replaced with an iron post as described in the notes.

Sur. No. 4585 Papago lode; Cors. 2, 3 and 4 were wood stakes mkd. Papago and appropriate number. Those were replaced with iron posts as described in the notes.

FIELD ASSISTANTS

Name

Capacity

Richard Cleveland

Chainman-Axeman

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

			, 19 02
I, Harvey W. Smith			
Mineral Surveyor, hereby certify upon honor that in page Cadastral Engineer and	pursuan	ce of an order re	eceived from the
Chief, Engineering Division	at	Phoenix, Ari	izona
December 16, 1960			
Chief, Engineering Division December 16, 1960 dated October 4, 1961, Amd.	, I have	faithfully and	correctly executed the survey of
the mining claim of Jack H. Pemberton and Let			
Pueblo, Acoma, Yaqui, Algonquin.	. Iroqu	ois, Key, Moh	nave, Yavapai, Yuma, Pima,
known as the Louis No. 13, Lime Nos. 1 & 4, 0	Gila an	d Blackfoot 1	odes
situate in Pima Mining District, Pima County,			
T. 16 S. , R. 12 E. , G. &			
designated on Survey No. 4548			(State)
designated as Survey No. 4548, which is executed by me and under my direction, and that said s the Manual of Instructions for the Survey of the Public described in the foregoing field notes, and I do further of	Lands of certify t	as been made in s of the United St hat the labor ex	strict conformity with said order, ates, and in the specific manner pended and improvements made
upon or for the benefit of thelode (Lode or placer)	loc	cation(s) embra	ced in the said mining claim by
claimant(s) or grantors are ful extent, location, and itemized value thereof are specific portion of, or interest in, said labor and improvements s of expenditures upon any other claim.	lly state	d in my report	therein, and that the character,
Scottsdale, Arizona		0/	Just . H
(Place)	_	Marve	(Mineral Surveyor)
		Harve	(Miheral Surveyor) ey W. Smith
CERTIFICATE O			nagement, State Office
	Phoen	ix, Arizona	(Office) September 20, 1962
The foregoing field notes of mineral survey No		(Fince)	(Date)
Sec. 35 , T. 16 S. , R.			
(State) December 16, 1960 and			
under order dated October 4, 1961, Amd.	hav	ing been exitical	ly orominal and the
and the state of their certification by the sufficient	veyor, th	e field notes and	d the survey therein described
are hereby approved.			a see but voy wherein described
		4	111
		Jue	(Clear
		Fred	W. Weiler
		State	e Director (Title)
CERTIFICATE OI	F TRAN	SCRIPT	
I CERTIFY that the foregoing transport of 6-13	6 43		
I CERTIFY that the foregoing transcript of field notes a true copy of the original field notes.	s of the	above described	mineral survey No

(Title)

GPO 944397

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I carrier that the foreigner present to field notes of the above described returnal survey by a a true copy or the original held notes.		
	CERTIFICATE OF TRANSCRIPT	
	That the foregoing transcript of field notes at the above described returnal surveying the contract the original field motes.	

9605 (942) M.S. 4548

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Lime No. 1, Lime No. 4, Pima, Yuma, Yavapai, Mohave, Gila, Blackfoot and Key lodes, Mineral Survey No. 4548, located in section 35, Township 16 South, Range 12 East, Gila and Salt River Meridian, Arizona, are hereby canceled.

These claims were closed March 7, 1989.

This cancellation was necessitated to facilitate a proposed land exchange with ASARCO Incorporated and to clear the record.

The Mineral Survey Plat should be noted as follows:

"Lime No. 1, Lime No. 4, Pima, Yuma, Yavapai, Mohave, Gila, Blackfoot and Key lodes, M.S. 4548 were canceled January 30, 1992, by memo 9605 (942) M.S. 4548, which is now a part of the original field notes."

January 30, 1992 Date

Chief Cadastral Surveyor of Arizona

2605 (942) H.S. 4548

MOTICE OF CANCELLATION OF HIMERAL SURVEY

The live Wo. 1, Lime Wo. 4, Pima, Yura, Yayapai, Mohare, Gila, Blackfoot and Key Lodes Whothal Survey Wo. 4548, located in section 35, Township 16 South, Range Li East, Gila and Salt River Meridian, Arizona, are hereby canceled.

These claums were closed March 7, 1989.

The coancellation was necessitated to facilitate a proposed land exchange with action incorporated and to clear the record.

It mineral Survey Flat should be noted as follows:

"Line No. 1 'dige No. 4 Firs, Yuma, Yavapai, Nchave, Gila, Blackfoor and Ney lodes, M.S. 4548 were canceled January 10, 1993; by seac 9605 (943) M.S. 4548, Phich is now a part of the original field notes."

January 30, 1993

chest Cadastral Surveyor of Arisons

9605 (942)

March 26, 1992

Memorandum

To: Chief, Branch of Engineering and Support Services

From: Chief, Branch of Cadastral Survey

Subject: Cancellation of Mineral Surveys

Attached are copies of the Notices of Cancellation for the cancellation of the following mineral surveys:

The May 46 and May 47 lodes, Mineral Survey No. 4750, located in sections 3 and 10, Township 12 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The May No. 8 lode, Mineral Survey No. 4749, located in section 4, Township 12 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The El Tiro 18 lode, Mineral Survey No. 4748, located in section 33, Township 11 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The El Tiro 10 lode, Mineral Survey No. 4746, located in section 33, Township 11 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The El Tiro 9, NSB 15 through 21, and NSB 25 through 30 lodes, Mineral Survey No. 4745, located in sections 28, 29, 32 and 33, Township 11 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The El Tiro 11, NSB 1 through 5, NSB 6, NSB 8, and NSB 11 through 14 lodes, Mineral Survey No. 4744, located in sections 33 and 34, Township 11 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The BS&K lode, Mineral Survey No. 4696, located in section 33, Township 11 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The Georgetown, BS&K No. 15-X AMENDED, and Gap No. 1 lodes, Mineral Survey No. 4682, located in sections 28 and 33, Township 11 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The New York, BS&K No. 3, and Nevada No. 2 lodes, Mineral Survey No. 4630, located in sections 28 and 33, Township 11 South, Range 8 East, Gila and Salt River Meridian, Arizona.

The Hogle #1, Bolsa, Gypsy, and Contact lodes, Mineral Survey No. 4583, located in section 35, Township 16 South, Range 12 East, Gila and Salt River Meridian, Arizona.

The Louis No. 13 lode, Mineral Survey No. 4548, located in section 35, Township 16 South, Range 12 East, Gila and Salt River Meridian, Arizona.

Please update the Master Title Plats to reflect the cancellation of these claims.

Sames P. Helley

James P. Kelley

Attachments Copies of Notices of Cancellation

RSCHMIDT: eg: 03/26/92: MSCANC.WP

THE RESERVE AND ADMINISTRATION OF THE PARTY OF THE PARTY

March 26, 1992

To:

Drafting Section, Cadastral Survey

From:

Cadastral Survey Office

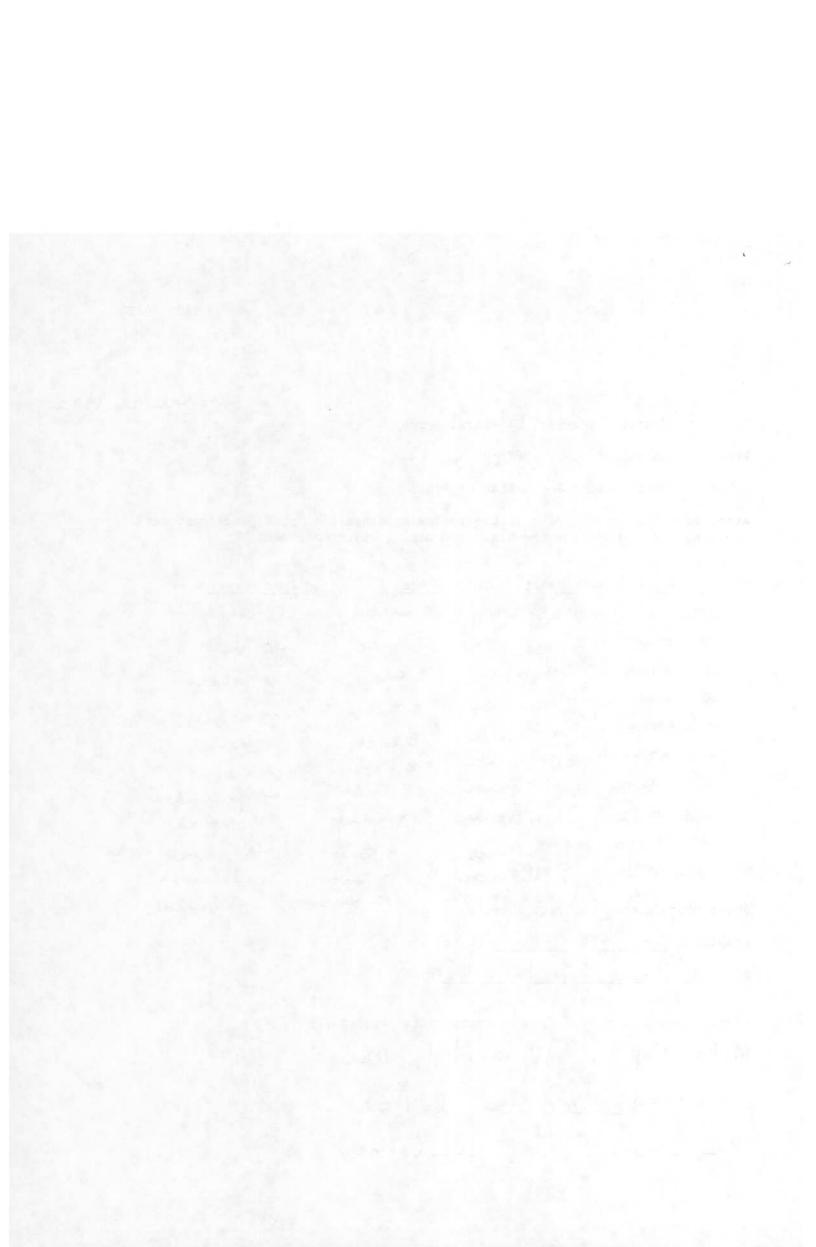
Subject: Cancellation/Suspension of Plats

Attached is/are copy/copies of the following cancelled or suspended notices for your use in updating the plats and mining district sheets.

GLO No.	Township	Range	Type Survey					
NS. 4750	12 South	8 East	Mineral					
JNS. 4749	12 South	8 Enst	Mineral					
MS. 4748	11 South	8 East	Mineral					
MS. 4746	11 South	8 East	Mineral					
WS. 4745	11 South	8 East	Mineral					
MS. 4744	11 South	8 East	Mueral					
Ms. 4696	11 South	8 East	Mineral					
MS. 4681	11 South	8 East	Mineral					
MS.4630	11 South	8 East	erineval					
NS. 4583	1650wha	12 East	Lovenire					
WS. 4548 Above plats/mining	اله كمسخدر district sheet(s)	12 East	Wineral					
completed 4-1-92 (date)								
by Willard		_(name)						

Please return completed form to appropriate personnel.

Make Copies and mail to DSC completed ______ (date) by ____ (name)



9605 (942) M.S. 4548

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Louis No. 13 lode, Mineral Survey No. 4548 located in section 35, Township 16 South, Range 12 East, Gila and Salt River Meridian, Arizona, is hereby canceled.

This lode was relinquished by ASARCO Incorporated in a memo dated March 23, 1992.

This cancellation was necessitated to facilitate a proposed land exchange with ASARCO Incorporated and to clear the record.

The Mineral Survey Plat should be noted as follows:

"Louis No. 13 lode, M.S. 4548 was canceled March 23, 1992, by memo 9605 (942) M.S. 4548 which is now a part of the original field notes."

March 23, 1992

Date

James Po Relley
Chief Cadastral Surveyor of Arizona

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