Form 4-679 (January 1963)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FIELD NOTES

	SURVEY
	DORVET
	Courth Marth Paradonia
	South, West and North Boundaries
	Subdivision
	Township 12 North, Range 1 West
4.	
Of the	Gila and Salt River Meridian
In the State of	Arizona
	EXECUTED BY
	Virgil E. Spratt, Cadastral Surveyor
	Paul G. Bauer, Cadastral Surveyor
	Gary W. Rutledge, Cadastral Surveyor
Under special instruction	ns datedNovember 18, 19 _58 , which provided for the survey
included under Group Nur	aber 331 , approved November 26, 1958
	September 7, 1961, July 5, 1962, and one datedJune 28, 19 63
S	urvey commenced September 12 , 19 61

Survey completed September 27 , 19 63

(18)

BOOK 4761

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CHAINS I	

The east boundary was surveyed in 1913 by S. E. Blout and partially resurveyed in 1933 by T. Vander Meer. The southwest corner was established in 1938 by Ty White.

The following notes are those of a survey of the south, west, and north boundaries and the subdivision of Township 12 North, Range 1 West, Gila and Salt River Meridian Arizona.

This survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated November 18, 1958.

Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. Where distances were triangulated or traversed, the topography was scaled from U.S.G.S. Quadrangle Mt. Union, Arizona. All corners were monumented with standard iron posts 30 inches long,  $2\frac{1}{2}$  inches in diameter, flanged at the bases, with brass caps riveted to the tops.

The geographic position of the southeast corner of the township is: Latitude 34°19'53.4" North and Longitude 112°18'15.2" West, as scaled from U.S.G.S. Quadrangle Mt. Union, Arizona.

The mean magnetic declination was found to be  $15^{\circ}$  East.

Survey, S. Bdy., Tl2N, RlW, Arizona

From the cor. of secs. 1 and 36, Ts. 11 and 12 N., R. 1. W., secs. 6 and 31, Ts. 11 and  $11\frac{1}{2}$  N., R. 1 E., monumented by an iron post as described in the official record

S. 89°52' W., bet. secs. 1 and 36, by triangulation.

Over mountainous land through dense undergrowth, asc. E. slope, topography scaled from Mt. Union quadrangle.

- 6.30 | Crest of low knoll; desc. gentle W. slope.
- 11.90 Draw, drains S.; asc. SE. slope.
- 28.70 Spur; thence along S. slope.
- 37.20 Draw, drains S. 20° E.; asc. broken E. slope.
- 40.00 Point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36.

Set the iron post 6 ins. in the ground, mound of stone to top,  $3\frac{1}{2}$  ft. base, cap mkd.

T12NRIV S36 S1 T11N 1961

Asc. steep E. slope.

Survey, S. Bdy., T, 12 N., R. 1 W., Arizona

CHAINS	
62.30	Spur, slopes NE.; thence along broken N. slope.
69.90	Draw, drains NE.; asc. steep E. slope.
80.00	Point for the cor. of secs. 1, 2, 35 and 36.
	Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
	T12NR1W S35   S36 S 2   S 1 T11N 1961
	Land, mountainous. Soil, rocky. Timber, none; undergrowth, dense oakbrush and manzanita.
	S. 89°52' W., bet. secs. 2 and 35.
2.10	High spur, slopes S. 30° E.; desc. steep SW. slope.
13.00	Small draw, drains SW.; thence along broken S. slope.
21.90	Spur, slopes SW.; desc. steep W. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 35.
	Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
	T12NR1W  2 S35 S 2 T11N 1961
49.60	Pine Creek, 50 lks. wide, 2 ft. deep, intermittent running water, course S. 10° E.; asc. steep E. slope.
60.50	Spur, slopes SE.; desc. SW. slope.
66.30	Track road, bears S. 10° E. and N. 10° W.; asc. along broken S. slope.
80.00	Point for the cor. of secs. 2, 3, 34 and 35.
•	Set the iron post 6 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
	T12NR1W <u>S34   S35</u> S 3   S 2 T11N 1961
	Land, mountainous. Soil, rocky. Timber, fair growth of yellow pine along canyon bottoms. Undergrowth, dense oakbrush and manzanita.
1	1

	3.	
CHAINS	S. 89°52' W., bet. secs. 3 and 34.	
	Over mountainous land; asc. over E. slope.	
4.20	Draw, drains N. 80° E.; asc. broken E. slope.	
14.80	Begin asc. over steep E. slope.	
22.10	Spur slopes NE.; asc. along broken N slope.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 34.	
	Set the iron post 8 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
	T12NR1W  2 S34 S 3 T11N 1961	
	Asc. steep E. slope.	
56.70	Spur, slopes SE.; desc. SW. slope.	
73.90	Small draw, drains SE.; asc. NE. slope.	
78.50	Spur, slopes S. 20° E.; desc. W. slope.	
80.00	Point for the cor. of secs. 3, 4, 33 and 34.	
	Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
	T12NR1W  S33   S34  S 4   S 3  T11NR1W  1961	
	Land, mountainous. Soil, rocky. Timber, fair growth of yellow pine along canyon bottoms. Undergrowth, dense oak brush and manzanita.	
	S. 89°52' W., bet. secs. 4 and 33.	
	Over mountainous land.	
6.70	Small draw, drains SW; thence over broken S. slope.	
21.00	Spur, slopes S. 10° W.; desc. W. slope.	
30.30	Draw, drains S. 10° W.; asc. SE. slope.	
37.05	Spur, slopes S.; desc. W. slope.	
40.00	Point for the ½ sec. cor. of secs. 4 and 33.	
	Set the iron post 10 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
	T12NR1W  1/4 S33 S 4  T11NR1W  1961	

1961

#### Survey, S. Bdy., T. 12 N., R. 1 W., Arizona

		4.
CHAINS	Desc. SW. slope.	
43.50	Draw, drains S. 15° E.; asc. E. slope.	
46.20	Low ridge, bears N. and S.; desc. W. slope.	
50.10	Turkey Creek, 40 lks. wide, 2 ft. deep, intermittent running water, course S. 10° E.	
53.30	Bladed road, Godwin to Crown King, bears S. 10° E. and N. 10° W.; asc. rolling NE. slope.	
65.80	Spur, slopes N.; desc. gentle W. slope.	
70.70	Begin asc. over E. slope.	
80.00	Point for the cor. of secs. 4, 5, 32 and 33.	
	Set the iron post 10 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
	T12NR1W S32   S33 S 5   S 4 T11N 1961	
	Land, mountainous. Soil, rocky. Timber, fair growth of yellow pine along major washes. Undergrowth, dense oak brush and manzanita.	
	S. 89°52' W., bet. secs. 5 and 32.	
	Over mountainous land.	
.30	Spur, slopes S.; desc. W. slope.	
14.00	Wash, 30 1ks. wide, with 5 ft. banks, drains S. $60^{\circ}$ E.; asc. NE. slope.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 32.	
	Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
	T12NR1W  2 S32 S 5 T11N 1961	
70.80	Spur, slopes S. 30° E.; thence along broken S. slope.	
74.80	Small draw, drains S ; asc. steep SE. slope.	
80.00	Point for the cor. of secs. 5, 6, 31 and 32.	
· ·	Set the iron post 10 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
	T12NR1W S31   S32 S 6   S 5 T11NR1W 1961	

Survey, S. Bdy., T. 12 N., R. 1 W., Arizona

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CHAINS	Land, mountainous. Soil, rocky. Timber, none.
	Undergrowth, dense oak brush and manzanita.
	S. 89°52' W., bet. secs. 6 and 31.
	Over mountainous land.
1.30	Spur, slopes SE.; thence desc. along broken S. slope.
20.50	Wash, 20 1ks. wide, 3 ft. deep, drains SE.; asc. broken E. slope.
36.40	Stock trail, bears N. 20° E. and S. 20° W.
36.50	Fence, bears N. 20° E. and S. 20° W.
36.70	Longfellow Ridge, bears N. 20° E. and S. 20° W.; desc. W. slope.
40.00	Point for the ½ sec. cor. of secs. 6 and 31.
	Set the iron post 8 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
	T12NR1W
	$\frac{1}{4} \frac{\text{S31}}{\text{S} 6}$
	* S 6 T11N
	1961
	Desc. steep W. slope.
53.20	Spur, slopes SW.; desc. broken W. slope.
73.80	Draw, drains SW.
78.90	Draw, drains S. 5° E.; asc. E. slope.
83.85	The NE. cor. of T. 11 N., R. 2 W., monumented by an iron post as described in the official record. I remark this cor. as the cor. of Ts. 11 and 12 N., Rs. 1 and 2 W., cap mkd.
	T12N
	R2W R1W
	S3D S31 S 1 S 6
	T11N
	62
	1938
	Land, mountainous.
	Soil, rocky. Timber, none.
	Undergrowth, dense oak brush and manzanita.
	Survey, W. Bdy., T. 12 N., R. 1 W., Arizona
	From the cor. of Ts. 11 and 12 N., Rs. 1 and 2 W., previously described.

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	CHAINS	North, bet. secs. 31 and 36	
		Over steep mountainous land through dense undergrowth; asc. along steep E. slope.	
	6.50	Saddle, bears E. and W.; thence by triangulation, topography as taken from U.S.G.S. topographic sheet. Desc. NE. slope.	
	10.00	Dr <b>a</b> w, drains NW.	
	15.00	Draw, drains SW.; asc. SE. slope.	
	28.60	End of triangulation on crest of spur sloping SW.; asc. along general W. slope.	
	40.00	Point for the ½ sec. cor. of secs. 31 and 36.	
		Set the iron post 6 ins. in the ground, mound with stones to top, cap mkd.	
		T12N R2W R1W	
		1/2	
	!	\$36 \$31 1961	
	40.70	Crest of spur, slopes N. 60° W.; thence by triangulation, topography as taken from U.S.G.S. topographic sheet.  Desc. over steep N. slope.	
	67.00	Bottom of draw, drains N. 70° W. circling to W.; asc. SW. slope.	
	73.30	End of triangulation.	
	78.10	Small spur, slopes SW.	
	80.00	Point for the cor. of secs. 25, 30, 31 and 36.	
		Set the iron post 6 ins. in the ground, mound of stones to top, cap mkd.	
		T12N	
		R2W R1W S25 S30	
		S36 S31	
		1961	
		from which	
		A juniper 7 ins. diam. bears N. 61°15' E., 47 lks. dist., mkd. B T	
-		A pine 12 ins. diam. bears S. 17°15' W., 8½ lks. dist., mkd. S36 B T	
		A pine 8 ins. diam. bears N. 42°30' W., 68 lks. dist., mkd. S25 B T	
		Cor. No. 1 Elouise lode M.S. No. 1948 bears N. 43°02'14" E., 9.19 chs. dist., monumented by a stone as described in the official record.	
		The SW. cor. of a building bears N. 3°40'30" E., 15.26 chs. dist.	

	CHAIÑS	A water well, cement cover, bears N. 3°50' E., 14.92 chs. dist.
		Land, mountainous. Soil, broken limestone, shale and clay loam. Timber, yellow pine, juniper; undergrowth, oak and manzanita.
		North, bet. secs. 25 and 30.
		Over mountainous land through yellow pine, juniper and oak.
·.	3.30	Crest of small spur, slopes W.; desc. NW. slope.
	5.90	Small draw, drains N. 15° E.; thence, along E. slope.
	8.80	Desc. NE. slope.
	11.62	Fence, barbed wire, bears N. 60°16' W., and S. 60°16' E.
	15.27	Apple orchard, bears E. and W.
	16.00	Bottom of Crooks Canyon, drains S. 70° W.
	18.97	Fence, barbed wire, bears N. 49°15' E. and S. 49°15' W.
	19.20	Unimproved road, parallels fence.
	23.00	Small spur, slopes E.
	23.27	Draw, drains S. 80° E.; asc. SE. slope.
	32.50	Fence, barbed wire, bears E. and W.; asc. along broken E. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30.
		Set the iron post 3 ins. in the ground, mound with stones to top, cap mkd.
		T12N R2W R1W
		\$25   \$30 1961
	60.00	Spur, slopes E.
	70.00	Draw, drains S 70° E.; asc. S. slope.
	80.00	Point for the cor. of secs. 19, 24, 25 and 30.
		Set the iron post 6 ins. in the ground, mound with stones to top, cap mkd.
		T12N R2W R1W S24 S19 S25 S30 1961
		Land, mountainous. Soil, shale and clay loam. Timber, yellow pine and juniper; undergrowth, manzanita and oak.
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8	·	W. Bdy., T. 12 N., R. 1 W., Arizona	8.
	CHAINS	North, bet. secs. 19 and 24.	
		Asc. over steep S. slope through dense undergrowth and scattered timber.	
	4.30	Spur slopes E. Thence by triangulation, topography as taken from U.S.G.S. topographic sheet; desc. over NE. slope.	
	12.00	Small wash, drains NE.	
	17.00	Draw, drains E.	
	26.00	Spur, slopes E.	
	30.00	Draw, drains E.	
	36.30	End of triangulation on spur sloping E.	
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 24.	
		Set the iron post 4 ins. in the ground, mound with stones to top, cap mkd.	
		T12N R2W R1W	
		\$24 S19 1961	
		from which	
	-	An alligator juniper, 5 ft. diam., bears S. 17°15' W., 45 lks. dist., mkd. 表 S24 B T	
	47.10	Spur crest, slopes S. 80° E.	
	49.00	Draw, drains E.; asc. SE. slope.	
·	58.70	Spur, slopes E.; desc. along broken E. slope.	
	62.40	Draw, drains E.	
	66.00	Spur, slopes E.	
	68.30	Small wash, drains E.	
	69.50	Small spur, slopes E.	
	72.20	Draw, drains E.	
	75.80	Spur, slopes E.	
	79.60	Point selected for the witness cor. of secs. 13, 18, 19 and 24.	
	:	Set the iron post 18 ins. in the ground, mound with stones to top, cap mkd.	
		T12N R2W R1W W C	
		<u>\$13   \$18</u> \$24   \$19 1961	

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	CHAINS	
	80.00	True point for the cor. of secs. 13, 18, 19 and 24 falls in bottom of draw draining E.
		Land, mountainous. Soil, broken sandstone, shale and clay loam. Timber, yellow pine and alligator juniper; undergrowth, oak and manzanita.
		North, bet. secs. 13 and 18.
·		Asc. SE. slope through dense undergrowth and scattered timber.
	2.60	Spur, slopes E.; thence, along broken E. slope.
	11.20	Desc. over NE. slope.
	16.00	Draw, drains E.
	23.30	Blazed trail, bears irregularly NW. and SE.
	23.90	Draw, drains E.
	28.10	Jeep road, bears NW. and SE.
	29.90	Crest of spur, slopes SE.
	31.75	Intersect line 3-4 M.S. 4552-B Whippoor Will Hill Mill Site at a point from which Cor. No. 3 bears N. 60°13'20" E., 4.04 chs. dist.
	36.80	Senator Highway, bladed road, bears irregularly NW. and SE.
	38.20	Bottom of Crooks Canyon, drains SE.
	38 <b>.</b> 74	Intersect line 1-2 M.S. 4552-B Whippoor Will Hill Mill Site, at a point from which Cor. No. 2 bears N. 60°13'20" E., 0.61 chs. dist.
	40.00	Point for the $lak{1}{2}$ sec. cor. of secs. 13 and 18.
		Set the iron post 6 ins. in the ground, mound with stones to top, cap mkd.
		T12N R2W R1W
		\$13   \$18 1961
:		From which
		A pine, 12 ins. diam., bears N. 20°15' E., 31 1ks. dist., mkd. ½ S18 B T
		A pine, 10 ins. diam., bears N. $74^{\circ}$ W., 51 lks. dist., mkd. ½ S13 B T
		Cor. No. 3, M.S. 4552-B Whippoor Will Hill Mill Site, monumented as described in the official record, bears S. 29°23' E., 7 16 chs. dist.
		Cor. No. 3, M.S. 4459 Stranger lode, monumented as described in the official record, bears N. 71°13' E., 1.95 chs. dist.
		Cor. No. 1 M.S. 4537 Great Scot lode, monumented as described in the official record, bears S. 35°39' E., 24.13 chs. dist.

W. Bdy., T 12 N., R. 1 W., Arizona

	W. Bdy., T 12 N., R. 1 W., Arizona	10.
CHAINS	The NE. cor. of a 4-inch steel gate post bears S. 8°06' W., 9.34 chs. dist.	
	Asc. along broken W. slope.	
40.53	Intersect line 3-4, M.S. 4459 Stranger lode, at a point from which Cor. No. 3 bears N. 86°49'30" E., 1.85 chs. distant.	
45.61	Intersect line 2-3, M.S. 4459 Stranger lode, at a point from which Cor. No. 3 bears S. 20°19' E., 5.31 chs. distant.	
46.70	Cross a bend in bottom of Crooks Canyon, bears NW.	
63.83	Intersect line 3-4 M.S. 4459 Maytie lode, at a point from which Cor. No. 3 bears N. 76°04' E., 4.10 chs. distant.	
73.40	Draw, drains W.; dim road bearing N. and S. bears 50 lks. West.	
80.00	Point for the cor. of secs. 7, 12, 13 and 18.	
	Set the iron post 6 ins. in the ground, mound with stones to top, cap mkd.	
	T12N R2W R1W S12 S 7 S13 S18	
	from which	
	Cor. No. 2 of the Maytie lode and Cor. No. 3 of the Nancie lode, both of M S. No. 4459, bears N. 4° W., 7.22 chs. dist., monumented by a brass cap 1½ ins. diam., mkd. M S 4459 2 M 3 N	
	Land, mountainous. Soil, broken shale and clay loam. Timber, yellow pine and alligator juniper. Undergrowth, scrub oak and manzanita.	
	North, bet. secs. 7 and 12.	
	Asc. along broken W. slope through dense undergrowth and scattered timber.	
4.66	Intersect line 2-3 M.S. 4459 Maytie lode at a point from which Cor. No. 2 bears N. 11°26' W., 2.53 chs. distant.	
7.90	Spur, slopes W.; thence by triangulation, topography as taken from U.S.G S. topographic sheet. Desc. NW. slope.	
15.50	Draw, drains S. 70° W.	
23.47	Intersect line 2-3 Nancie lode at a point from which Cor. No. 2, identical with Cor. No. 3 Edwards lode, both of M.S. 4459, bears N. 1°46' E., 6.17 chs. dist.	
29.20	End of triangulation.	
29.90	Desc. over steep NW. slope.	
39.80	Bottom of canyon, small seep of water which drains SW.; asc. steep S. slope.	
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	<b>CHAINS</b> 40.00	Point for the ½ sec. cor. of secs. 7 and 12.	
		Set the iron post 8 ins. in the ground, mound with stones to top, cap mkd.	
		T12N R2W R1W	
		ੈਂ S12   S 7 1961	
		from which	
		A pine, 14 ins. diam., bears N. 69°56' E., 57 lks. dist., mkd. ½ S 7 B T	
	4	A pine, 12 ins. diam., bears S. 22°50' W., 67 lks. dist., mkd. ½ S12 B T	
		Cor. No. 1 of the Charles lode M.S. No. 4459 bears S. $12^{\circ}07'$ E., 9.08 chs. dist., monumented by a brass cap $1\frac{1}{2}$ ins. diam., mkd. M S 4459 1 C	
		Cor. No. 4 of the Ronald lode M.S. No. 4459 bears S. $7^{\circ}04'$ E., 8.91 chs. dist., monumented by a brass cap $1\frac{1}{2}$ ins. diam., mkd. M S 4459 R 4	
		Cor. No. 2 of the Nancie lode identical with Cor. no. 3 of the Edwards lode, both of M S. No. 4459 bears S. 0°14' E., 10.30 chs. dist., monumented by a brass cap 1½ ins. diam., mkd. M S 4459 2 N	
		Thence by triangulation, topography as taken from U.S.G.S. topographic sheet; asc. steep SE. slope.	
	52.00	Desc. along E. slope.	
	52.37	Intersect line 4-1 M.S. 4459 Starlight No. 1 lode at a point from which Cor. No. 4 bears S. 56°49'30" W., 2.51 chs. dist.	
	58.00	Draw, drains SE.; asc. S. slope.	
	60.42	Intersect line 2-3 M.S. 2588 Yankee Blade lode at a point from which Cor. No. 3 bears S. 80°22' E., 1.78 chs. dist.	
	64.00	Crest of spur, slopes SE.; thence along E. slope.	
	80.00	Point for the cor. of secs. 1, 6, 7 and 12.	
		Set the iron post 5 ins. in the ground, mound with stones to top, cap mkd.	
		T12N R2W R1W S 1   S 6 S12   S 7 1961	
		from which	,
		Cor. No. 4 of the Yankee Blade lode, M.S. 2588, bears N. 62°08' E., 3.68 chs. dist.	
		Cor. No. 2 of the Mountain View lode, M S 2588, bears S 60°49' W., 23.63 chs. dist.	
		End of triangulation.	

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	CHAINS	Land, mountainous. Soil, broken shale and clay loam. Timber, yellow pine and alligator juniper. Undergrowth, scrub oak and manzanita.
		North, bet. secs. 1 and 6.
		Over steep mountainous land through scattered to moderate timber and dense undergrowth.
	.20	Draw, drains SE ; asc. steep broken S. slope.
	10.40	Finger spur, slopes SW.; thence by triangulation, topography as taken from U.S.G.S. topographic sheet.
	20.00	Draw, drains S. 20° W.
	28.50	Unimproved road, bears N. $20^\circ$ E. and S. $20^\circ$ W.
	31.50	End of triangulation; asc. SE. slope.
	37.20	Fence, barbed wire, bears S 86°36' W. and N 86°36' E.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6.
		Set the iron post 6 ins. in the ground, mound with stones to top, cap mkd.
		T12N R2W R1W
		ま 1 s 6 1961
		from which
		A pine 14 ins. diam. bears S. 37°30' E., 32 1ks. dist., mkd. 友 S 6 B T
		A pine 10 ins. diam. bears S. 38°30' W., 37 1ks. dist., mkd. $\frac{1}{4}$ S 1 B T
		Cor. No. 1 of the Winiford Gould lode M.S. 2588, monumented by a stone mkd. W G l, bears N. 11°30' E., 6.90 chs. dist.
	40.80	Crest of ridge, bears N. 80° E., and S. 80° W.; desc. steep N. slope.
	41.95	Intersect line 1-2 Winiford Gould lode M.S. 2588 at a point from which Cor. No. 1 bears N. 15°30' E., 5.00 chs. dist.
	46.90	Power line, bears S. 72°30' W. and East.
	47 <b>.</b> 20	Intersect line 1-2 Grovenor lode M.S. 645 at a point from which Cor. No. 2 bears N. 75° W., 0.16 chs. dist.
	47.60	Road, bladed, to Mt. Union Lookout, bears S. $79^{\circ}$ W. and S. $88^{\circ}$ E.
	47.82	Intersect line 2-3 Grovenor lode M.S 645 at a point from which Cor. No. 2 bears S. 15° W., 0.60 chs. dist.
	50.00	Draw, drains W.
	50.70	Dim road, bears SE. and W.
	52.46	Intersect line 5-6 Tremont lode M.S 644 at a point from which Cor. No. 6 bears S. 45°12' W., 8.72 chs. distant.

	CHAINS		
	54.60	Unimproved road, bears SE. and NW.	
	56.90	Crest of spur, slopes W.	
	59.00	Dim road, bears E. and W.	
	60.40	Loop in unimproved road, bears E. and W.	
•	61.00	Draw, drains W.	
	61.20	Desc. along W. slope.	
	64.40	Utility line, one wire strung from tree to tree, bears NE. and SW.	
·	65.36	Intersect line 2-3 Tremont lode M.S. 644 at a point from which Cor. No. 3 bears N. 45°12' E., 4.93 chs. dist.	
	65.40	Same road, bears NE. and SW.	
	68.90	Small draw, drains NE.; desc. along E. slope.	
• * * * * * * * * * * * * * * * * * * *	70.15	Intersect line 2-3 Porto Rico lode M.S. 2349 at a point from which Cor. No. 2 bears N. 26° E., 8.26 chs. dist.	
•	80.00	Point for the cor. of Ts. 12 and $12\frac{1}{2}$ N., R. 1 W.	
		Set the iron post 6 ins. in the ground, mound with stones to top, cap mkd.	
		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
	-	from which	
		Cor. No. 3 St. Cloud lode M.S. 1660, monumented by a stone as described in the official record, bears N. 3°31' W., 15.84 chs. dist.	
		Land, mountainous. Soil, broken granite, shale and clay loam. Timber, yellow pine and alligator juniper. Undergrowth, scrub oak and manzanita.	
		Survey, N. Bdy., T. 12 N., R. 1 W., Arizona	
		From the cor. of Ts. 12 and 12½ N., R. 1 W. on the Principal Guide Meridian, monumented by an iron post as described in the official record.	
		S. 89°55' W., bet. secs. 1 and 36.	
		Over mountainous land; asc. broken E. slope.	
	10.90	Trail in a draw, bears N. 70° E. and S. 70° W.; draw drains N. 70° E.	
	25.40	Small draw, drains SE.	
		· ·	

BOOK 4761
Survey, N. Bdy., T. 12 N., R. 1 W., Arizona

Survey, N. Buy., I. 12 N., R. I W., Arizona	1
CHAINS	
28.60 Small spur, slopes SE.	
40.00 Point for the 1/2 sec. cor. of secs. 1 and 36.	
Set the iron post 12 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
T12½NR1W	
$\frac{1}{4} \frac{\text{S36}}{\text{S.1}}$	
T12N	
1961	
Asc. steep E slope.	
67.50 E. rim of Big Bug Mesa, bears N. and S.; asc. along broken N. slope.	
68.80 Trail, bears S. 10° E. and N. 10° W.	
72.10 Spur, slopes N. 20° E.	
73.90 Draw, drains N. 20° E.	
77.00 Spur, slopes N. 20° E.	
Point for the cor. of secs. 1, 2, 35 and 36 falls o a steep N. slope.	n
Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
T12½NR1W	
<u>\$35</u> <u>\$36</u> <u>\$ 2</u> <u>\$ 1</u>	
T12NR1W	
1961	
Cor. is alongside a dim trail, bears SE. and NW.	
Land, mountainous. Soil, broken limestone, shale with mineralized quar	tz
veins.	
Timber, yellow pine, alligator juniper and live oak mesa top.	on
Undergrowth, scrub oak.	
G 00°551 1 0 105	
S. 89°55' W., bet. secs. 2 and 35.	
Over mountainous land, along broken N. slope.	
N. edge of Big Bug Mesa, bears S. 70° E. and N. 70° thence over gently rolling top of mesa through mode pine timber.	-
40.00 Point for the ½ sec. cor. of secs. 2 and 35.	
Set the iron post 4 ins. in the ground, mound of sto top, 4 ft. base, cap mkd.	one
T12½NR1W	
$\frac{1}{4} \frac{S35}{S2}$	•
T12N	
1961	

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Survey.	N.	Bav.	TIZN.	KIW.	Arizona

•		bulvey, N. Bay., 11-11, 121, 121, 121, 121, 121, 121, 1
	CHAINS	
	67.55	Blazed trail, bears SE. and NW.
	80.00	Point for the cor. of secs. 2, 3, 34 and 35.
		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12½NR1W  S34   S35  S 3   S 2  T12N  1961
		Land, mountainous. Soil, clay and broken limestone. Timber, dense small yellow pine, scattered alligator juniper and live oak. Undergrowth, none.
,		S. 89°55' W., bet. secs. 3 and 34.
	,	Over gently rolling mesa, through pine timber.
	40.00	Point for the ½ sec. cor. of secs. 3 and 34.
		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12½NR1W  2 S 34 S 3 T12N 1961
		from which
		A pine, 12 ins. diam., bears N. 33°05' E., 21 1ks. dist., mkd. ½ S 34 BT
		A pine, 10 ins. diam., bears S. 31°50' E., 45 1ks. dist., mkd. ½ S 3 BT
	48.91	Fence, barbed wire, bears N. 31°20' E. and S. 31°20' W.
	58.90	Draw, drains S.
	78.56	Old road, bears N. and S.
	80.00	Point for the cor. of secs. 3, 4, 33 and 34.
		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
:		T12½NR1W  S33 S34  S 4 S 3  T12N  1961
		from which
	·	A pine, 12 ins. diam., bears N. 37°23' E., 36 lks. dist., mkd. S 34 BT

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	CHAINS	A pine, 12 ins. diam., bears S. 29°45' E., 35 lks. dist., mkd. S 3 BT
		A <b>p</b> ine, 8 ins. diam., bears N. 86°45' W., 42 lks. dist., mkd. S 33 BT
		Land, mountainous. Soil, clay and broken limestone. Timber, dense small yellow pine, scattered alligator juniper and live oak. Undergrowth, none.
		S. 89°55' W., bet.secs. 4 and 33.
		Over gently rolling mesa, through pine timber.
	15.35	Bladed dirt road, bears N. and S.; asc. gentle E. slope.
	19.40	Draw, drains SE.
	39.90	Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 4 and 33.
		Set the iron post 5 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12½NR1W  2 W S33  3 C S 4  T12N  1961
		from which
		A pine, 12 ins. diam., bears S. 11°30' W., 53 lks. dist., mkd. ½ S 4 WC BT
		A pine, 8 ins. diam., bears N. 52°00' W., 19 1ks. dist., mkd. 宏 33 WC BT
	40.00	True point for the ½ sec. cor. of secs. 4 and 33 falls on the face of a large granite rock.
	61.85	Bladed dirt road, bears N. $20^{\circ}$ E. and S. 1 chain, then S. $20^{\circ}$ W.
	76.10	N. edge of same road, bears S. 80° E. and S. 80° W.; begin desc. over steep NW. slope.
	80.00	Point for the cor. of secs. 4, 5, 33 and 34.
	ï	Set the iron post 18 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12½NR1W S32   S33 S 5   S 4 T12N 1961
		from which

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	2011cy, 11 25yt, 1-11, 1-11, 1-11
CHAINS	
	A pine, 10 ins. diam., bears N. 59° E., 38 1ks. dist., mkd. S 33 BT
	A pine, 12 ins. diam., bears S. 75° E., 36 lks. dist., mkd. S 4 BT
	A pine, 10 ins. diam., bears S. 59°30' W., 17 lks. dist., mkd. S 5 BT
	A pine, 12 ins. diam., bears N. 10°30' W., 16 1ks. dist., mkd. S 32 BT
	Land, rolling. Soil, clay loam with limestone and granite. Timber, mostly yellow pine with scattered alligator juniper and live oak. Undergrowth, none.
	S. 89°55' W., bet. secs. 5 and 32.
	Over steep and broken mountainous land, along broken N. slope.
11.00	Draw, drains N.
30.00	Dirt road, bears SE. and NW.
36.00	Dirt road, bears S. 20° E. and N. 20° W.
40.00	Point for the ½ sec. cor. of secs. 5 and 32.
	Set the iron post 5 ins. in the ground, mound of stone to top, 5 ft. base, cap mkd.
	T12½NR1W  2 S 32 2 S 5  T12N 1961
	from which
	A pine, 18 ins. diam., bears S. 14°30' W., 85 1ks. dist., mkd. ½ S 5 BT
	A pine, 8 ins. diam., bears N. 26°45' W., 55 lks. dist., mkd. ½ S 32 BT
47.00	Dirt road, bears NE. and SW.
53.00	Same road, bears S. 80° E. and westerly.
62.21	Intersect line 4-1 of Glenwood Lode, M.S. 3797, at a point from which cor. No. 1 bears S. 8°23' W., 14.42 chs. dist.
71.40	Intersect line 2-3, Glenwood Lode, M.S. 3797, at a point from which cor. No. 2 bears S. 8°23' W., 13.07 chs. dist.
80.00	Point for the cor. of secs. 5, 6, 31 and 32.
	Set the iron post 8 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.

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CHAINS	T12½NR1W
	S31 S32
	S 6 S 5
	T12N 1961
	from which
	A pine, 16 ins. diam., bears N. 44°30' E., 69 lks. dist., mkd. S 32 BT
	A pine, 12 ins. diam., bears S. 82° E., 45 lks. dist., mkd. S 5 BT
	A pine, 14 ins. diam., bears S. 57° W., 49 lks. dist., mkd. S 6 BT
	A pine, 16 ins. diam., bears N. 77°30' W., 46 lks. dist., mkd. S 31 BT
	Cor. No. 2, M.S. 3797 Glenwood Lode, a stone as described in the official record, bears S. 27°25' E., 14.55 chs. dist.
	Cor. No. 4, M.S. 3798 Blizzard Lode, a rock in place as described in the official record, bears S. 25°18' E., 12.62 chs. dist.
	Land, mountainous. Soil, rocky clay. Timber, abundant yellow pine.
	Undergrowth, scattered oak brush.
	S. 89°55' W., bet. secs. 6 and 31.
	Over mountainous land; asc. broken E. slope.
0.36	Dim old road, bears SE. and NW.
7.20	Draw, drains SE.; asc. steep, broken E. slope.
20.00	Spur, slopes SE.; thence along broken S. slope.
24.00	Small draw, drains S.; asc. SE. slope.
38.00	Forest trail on ridge, bears NE. and SW.; desc. along broken N. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31.
	Set the iron post 12 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
	$\begin{array}{c} \text{T}12\frac{1}{2}\text{NR}1\text{W} \\ \frac{1}{4}  \frac{\text{S}}{\text{S}} \frac{31}{6} \end{array}$
-	T12N 1961
	from which
	A pine, 12 ins. diam., bears N. 43°30' E., 26 1ks. dist., mkd. ½ S 31 BT
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### Survey, N. Bdy., T. 12 N., R. 1 W. Arizona

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T	CHAINS	
		A pine, 36 ins. diam., bears S. 76° E., 22 lks. dist., mkd. な B T
	·	MT. UNION lookout tower and triangulation station bears S. 5°17'25" W., 21.79 chs. dist.
		Desc. along broken N. slope.
	48.70	Draw, drains N.
	51.70	Spur, slopes NW.; desc. W. slope.
	54.31	Intersect line 3-4 M.S. 2588 Manilla lode at a point from which Cor. No. 4 bears N. 15°21' W., 4.07 chs. distant.
	63.21	Intersect line 1-2 M.S. 2588 Manilla lode at a point from which Cor. No. 1 bears N. 15°21' W., 4.69 chs. distant.
	63.70	Draw, drains N. 70° W.; asc. along broken N. slope.
	71.79	Intersect line 3-4 Manilla lode M.S. 2349 at a point from which Cor. No. 4 bears S. 10°39' W., 6.50 chs. distant.
	81.60	Draw, drains N.; asc. gentle E. slope.
	83.75	The cor. of secs. 6 and 31, Ts. 12 and $12\frac{1}{2}$ N., R. 1 W., previously described.
		Land, mountainous. Soil, rocky clay. Timber, scattered yellow pine. Undergrowth, oak brush.
	-	Survey, Subdivisions, T12N, R1W, Arizona
		From the cor. of secs. 1, 2, 35 and 36, on the $\mathbf{S}$ . bdy. of the township.
		N. 0°01' W., bet. secs. 35 and 36.
		Over mountainous land.
		Asc. over steep SE. slope, through dense scrub oak.
	9.00	Ravine, drains SE., heads 3 chs. NW.
	12.20	Small spur, slopes SE.
	24.20	Spur, slopes S. 70° E.; desc. over steep, rocky NE. slope.
	39.90	Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 35 and 36.
		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.

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	CHAINS		
		W C T12NR1W	
		\$35 <b> \$</b> 36 1962	
	40.00	True point for the ½ sec. cor. of secs. 35 and 36 falls in a small rocky ravine, course S. 70° E., and cannot be perpetuated.	
	41.50	Small spur, slopes E.	
	44.40	Deep ravine, drains SE.; asc. steep S. slope.	
	62.00	Crest of ridge, bears N. 20° E. and S. 35° W.; asc. along W. slope.	
	68.80	Small ravine, drains SW., head 2 chs. to NE.	
	77.40	Crest of same ridge, bears S. 30° E. and N. 30° W.	
	78.50	Spur, slopes NE.; desc. NW. slope.	
	80.00	Point for the cor. of secs. 25, 26, 35 and 36.	
		Set the iron post 4 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
		T12NR1W S26   S25 S35   S36 1962	
		Land, broken and mountainous. Soil, rocky. Timber, none. Undergrowth, dense scrub oak.	
		From the cor. of secs. 25 and 36, T. 12 N., R. 1 W., and secs. 30 and 31, T11½N, R1E, monumented by an iron post as described in the official record.	
		S. 89°53' W., bet. secs. 25 and 36.	
		Over mountainous land.	
	5.00	Spur, slopes SE.; desc. SW. slope.	
	7.50	Wash, 20 1ks. wide, 2 ft. deep, drains SE.; asc. E. slope.	
	27.40	Spur, slopes SE.; desc. broken SW. slope.	
	31.00	Draw, drains S.; asc. broken E. slope.	
	40.01	Point for the ½ sec. cor. of secs. 25 and 36.	
		Set the iron post 4 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
		T12NR1W  2 S25  S36  1962	

		BOOK 4761	
		Survey, Subdivisions, T12N, R1W, Arizona	
	CHAINS		
	41.60	Rocky spur, slopes SE.	
	42.90	Ravine, 10 1ks. wide, 2 ft. deep, drains SE.	
-	46.00	Spur, slopes SE.	
	50.80	Ravine, 15 lks. wide, 1 ft. deep, drains SE.; asc. steep E. slope.	
	80.02	The cor. of secs. 25, 26, 35 and 36.	
		Land, mountainous. Soil, rocky. Timber, none. Undergrowth, dense oak brush.	
		N. 0°01' W., bet. secs. 25 and 26.	
		Over mountainous land; desc. N. slope.	
	6.99	Fence, barbed wire, bears N. 10° E. and S. 10° W.; asc. S. slope.	
	21.50	Spur, slopes SW.	
	25.90	Ravine, drains SW.	
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 26 falls on the SW. slope of a spur.	
		Set the iron post 6 ins. in the ground, mound of sto top, 4 ft. base, cap mkd.	ne
		T12NR1W	
	,	\$26 \$25 1962	
		Asc. SW. slope.	,
	41.50	Spur, slopes NW.	
	44.70	Ravine, drains S. 70° W.; asc. N. slope.	
	49.30	Spur, slopes W.; desc. N. slope.	
	52.70	Ravine, drains W.; asc. SW. slope.	
	62.90	Spur, slopes NW.; desc. NE. slope.	
	69.10	Small draw, drains W.; heads 4.00 chs. E.; asc. S. slope.	
	72.20	Spur, slopes NW.; desc. N. slope.	
	80.00	Point for the cor. of secs. 23, 24, 25 and 26 falls rocky N. slope.	on
		Set the iron post 10 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	,
		T12NR1W S23   S24 S26   S25 1962	
	.[		

	CHAINS	
	CHAINS	from which
		A catch pond, 2.00 chs. diam., in a small wash draining N. 10° E. into Wolf Creek, bears N. 46°25' W., 18.96 chs. dist.
	-	Land, rolling and mountainous. Soil, rocky. Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak.
		From the cor. of secs. 24 and 25, T12N, R1W, and secs. 19 and 30, T11½N,R1E, monumented by an iron post as described in the official record.
		S. 89°54' W., bet. secs. 24 and 25, by triangulation.
		Over mountainous land, desc. steep W. slope.
	11.00	Wolf Creek, 75 lks. wide, 2 ft. deep, drains SE.; asc. steep E. slope.
	40.01	Point for the $\frac{1}{3}$ sec. cor. of secs. 24 and 25; end of triangulation.
		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W 2 S24 S25 1962
	41.30	Fence, 4 strand barbed wire, bears NE. and SW.; asc. steep E. slope.
	48.50	Spur, slopes SE.; desc. W. slope by triangulation.
	58.10	Ravine, drains NW.; asc. E. slope.
	67.10	Top of knoll, end of triangulation; desc. W. slope.
	74.63	Drift fence, barbed wire, bears SE. and NW.
	74.70	Ravine, drains NW., head 3.00 chs. SE.
	80.02	The cor. of secs. 23, 24, 25 and 26.
		Land, mountainous. Soil, rocky. Timber, scattered cedar. Undergrowth, dense scrub oak.
		N. 0°01' W., bet. secs. 23 and 24.
		Over mountainous land, desc. N. slope.
	3.45	Fence, barbed wire, bears SE. and NW.
	4.40	Ravine, drains NW.; asc. SW. slope.
	9.60	Spur, slopes W.
- 1		

Survey.	Subdivisions,	T12N.	R1W.	Arizona

		Barvey, Babarvibions, 11-11, Kin, Infibona
	CHAINS	
	14.80	Small spur, slopes NW.; desc. NW. slope.
	40.00	Point for the ½ sec. cor. of secs. 23 and 24 falls on a spur, slopes NW.
		Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
-		T12NR1W
٠,	·	S23 S24 1962
٠,	56.90	Wolf Creek, 40 lks. wide, 1 ft. deep, drains SE.; enter dense cedar and alligator juniper; asc. S. slope.
	60.70	Fence, barbed wire, bears N. 41° E. and S. 41° W., and point selected for a witness point.
		Set the iron post 6 ins. in the ground, mound of stone to top, 3½ ft. base, cap mkd.
		WP S23 S24 1962
	65.10	Road, Mayer to Goodwin, bears N. 41°25' E. and S. 41°25' W.
	66.40	Wash, 10 lks. wide, 1 ft. deep, drains SE.; asc. SW. slope.
	69.50	Small spur, slopes SE.
	78.90	Spur, slopes SE.; desc. N. slope.
	80.00	Point for the cor. of secs. 13, 14, 23 and 24.
		Set the iron post 8 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
		T12NR1W
		<u>s14 s13</u>
		\$23 \$24 1962
		* * * * * * * * * * * * * * * * * * * *
		Land, mountainous.
		Soil, rocky clay.
		Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak.
		From the cor. of secs. 13 and 24 only, T12N, R1W,
		monumented by an iron post as described in the official record. Remarked the cor. to show:
		T12N T12N
		R1W <u>S13</u> S31R1E
		63
		1913
		S. 89°58' W., bet. secs. 13 and 24.

CHAINS	
CHAINS	Over mountainous land; asc. E. slope.
8.27	Fence, barbed wire, bears SE. and NW.
11.50	Spur, slopes S.; desc. W. slope.
32.17	Point selected for a witness point.
	Set the iron post 24 ins. in the ground, mound of stone to top, $2\frac{1}{2}$ ft. base, cap mkd.
	WP <u>\$13</u> <del>\$24</del> 1962
32.67	Road, Mayer to Goodwin, bears S. 10° E. and N. 10° W.
38.40	Same road, bears NE. and SW.
40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24.
	Set the iron post 4 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
	T12NR1W  2 S13  3 S24  1962
49.30	Crest of ridge, bears NE. and SW.; desc. NW. slope.
70.10	Dirt road, bears N. and S.
70.70	Little Wolf Creek, 30 lks. wide, 2 ft. deep, drains S.
73.07	Fence, barbed wire, bears N. and S.
80.06	The cor. of secs. 13, 14, 23 and 24.
	Land, mountainous. Soil, rocky. Timber, scattered yellow pine along Little Wolf Creek. Undergrowth, dense to medium scrub oak.
	N. 0°01' W., bet. secs. 13 and 14.
	Over mountainous land; asc. broken SE. slope.
33.10	Spur, slopes S. 70° E.; desc. NE. slope.
39.90	Wash, 10 lks. wide, 2 ft. deep, drains SE.; asc. S. slope.
40.00	Point for the ½ sec. cor. of secs. 13 and 14.
	Set the iron post 4 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
	T12NR1W
	\frac{1}{4} S14 S13
	1962

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	CHAINS						
	45 <b>.</b> 20	Spur, slopes SE.; desc. along broken E. slope by triangulation.					
	67.70	Pipe Line Canyon, 60 lks. wide, 2 ft. deep, drains SE.; asc. SW. slope.					
	73.53	End of triangulation.					
	75.80	Spur, slopes SE.; desc. NE. slope.					
	80.00	Point for the cor. of secs. 11, 12, 13 and 14.					
		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.					
		T12NR1W S11   S12 S14   S13 1962					
		from which					
An unnamed spring, with steady dripping, bears N. 56°30' W., 55.60 chs. dist.							
		Land, rolling and mountainous.					
		Soil, rocky. Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak.					
		From the cor. of secs. 12 and 13 on the E. bdy. of the township, monumented by an iron post as described in the official record.					
		S. 89°47' W., bet. secs. 12 and 13, by triangulation.					
		Over mountainous land; asc. E. slope.					
	14.00	Crest of ridge, bears N. and S.; desc. W. slope.					
	14.09	Fence, barbed wire, bears N. and S.					
	28.00	Wash, 10 1ks. wide, 1 ft. deep, drains S. 20° W.; asc. SE. slope.					
	37.60	Spur, slopes S.; desc. SW. slope; end of triangulation.					
:	40.03	Point for the ½ sec. cor. of secs. 12 and 13.					
		Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.					
		T12NR1W  2 S12 S13 1962					
	59.60	Little Wolf Creek, 80 lks. wide, 4 ft. deep, course SE.; dim road in creek.					
	80.06	The cor. of secs. 11, 12, 13 and 14.					
		Land, rolling and mountainous. Soil, rocky. Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak.					

26	<del></del>	barrey, baselvistans, 11-1, 111, 1112ona - 2
	CHAINS	N. 0°01' W., bet. secs. 11 and 12.
		Over broken E. slope, by triangulation.
	8.00	Spur, slopes E.; desc. NE. slope.
	18.00	Wash in Taft Canyon, 60 lks. wide, 3 ft. deep, drains SE.; asc. SW. slope.
	32.30	Crest of ridge, bears SE. and NW.; desc. NE. slope; end of triangulation.
	40.00	Point for the 4 sec. cor. of secs. 11 and 12.
		Set the iron post 12 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
		T12NR1W
		\$11 \$12 1962
		Thence by triangulation.
	43.50	Ravine, drains SE.; asc. S. slope.
	51.10	Spur, slopes E.; desc. N. slope.
	62.00	Ravine, drains E.; asc. steep SE. slope.
	79.44	End of triangulation.
	80.00	Point for the cor. of secs. 1, 2, 11 and 12.
		Set the iron post 4 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W S 2 S 1 S11 S12 1962
		Land, broken and mountainous. Soil, rocky. Timber, scattered cedar. Undergrowth, dense scrub oak.
		From the cor. of secs. 1 and 12 on the E. bdy. of the township, monumented by an iron post as described in the official record.
		S. 89°40' W., bet. secs. 1 and 12 by triangulation.
		Over nearly level land, along top of Little Mesa.
	15.40	Leave Little Mesa; begin desc. over steep W. slope.
	24.90	End of triangulation.
	26.00	Deep ravine, drains SW.; asc. steep SE. slope.
	39.99	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12.

Barvey, Basarino-eme, 21, 11-1, 11-1-1-1	Survey,	Subdivisions,	T12N,	R1W,	Arizona
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	CHAINS	
		Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
		T12NR1W  2 S 1 S12 1962
	40,28	Thence by triangulation.
· ·.	41.00	Spur from Little Mesa, slopes S. 10° W.; desc. steep W. slope.
·;	55.30	Little Wolf Creek, 100 lks. wide, 2 ft. deep, drains S. 10° W.; asc. steep SE. slope.
	79.98	The cor. of secs. 1, 2, 11 and 12.
•		Land, steep and mountainous. Soil, rocky. Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak.
		N. 0°04' W., bet. secs. 1 and 2.
		Over mountainous land; asc. steep SE. slope.
	12.40	SE. edge of Big Bug Mesa, bears N. 25° E. and S. 30° W.; asc. along gentle E. slope.
	39.73	Blazed forest trail, bears S. 47° E. and N. 47° W.
•	40.00	Point for the ½ sec. cor. of secs. 1 and 2.
,		Set the iron post 8 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W  2 S 2   S 1 1962
		from which
		A cedar, 7 ins. diam., bears S. 43°30' E., 28 lks. dist., mkd. T12NR1W ½ S 1 BT
		A pine, 7 ins. diam., bears N. 80° W., 57 lks. dist., mkd. T12NRlW ½ S 2 BT
		An unnamed spring in sec. 1 bears S. 88°50' E., 31.70 chs. dist. The spring drips from a ½ in. pipe into a cattle trough.
	60.10	Small spur, slopes E.
•	74.00	Trail, bears N. 70° E. and SW.
	75.50	Wash, 20 1ks. wide, 1 ft. deep, drains E.
	80.44	The cor. of secs. 1, 2, 35 and 36 on the N. bdy. of the township.
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-	CHAINS	
	CHAINS	Land, steep and broken for 20.00 chs., then rolling mesa top. Soil, rocky. Timber, dense pine, scattered oak and alligator juniper last 3 mile. Undergrowth, dense scrub oak first 20.00 chs.  From the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the township.  N. 0°01' W., bet. secs. 34 and 35.  Over rolling, mountainous land; asc. steep S. slope.
	6.10	Spur, slopes E.; desc. N. slope.
	28.00	Pine creek, 100 lks. wide, 2 ft. deep, drains S. 80° E.; asc. steep SW. slope.
İ	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35.
		Set the iron post 8 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W
		な 834   835 1962
	48.50	Small knoll; desc. N. slope.
	53.90	Ravine, drains E.; asc. S. slope.
	63.40	Small knoll; desc. N. slope.
	80.00	Point for the cor. of secs. 26, 27, 34 and 35.
		Set the iron post 10 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
		TI2NR1W <u>S27   S26</u> <u>S34   S35</u> 1962
		Land, rolling and mountainous. Soil, rocky. Timber, scattered yellow pine along Pine Creek. Undergrowth, dense scrub oak.
	,	From the cor. of secs. 25, 26, 35 and 36.
	_	S. 89°54' W., bet. secs. 26 and 35.
		Over mountainous land; desc. along broken N. slope.
	1.20	Drift fence, barbed wire, bears N. 10° E. and S. 10° W.
	6.70	Fence, barbed wire, on spur sloping N. 75° W., bears S. 75° E. and N. 75° W.; desc. broken W. slope.
	8.61	Thence by triangulation.
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•		Survey, Subdivisions, T12N, R1W, Arizona	29.
	CHAINS	De ter les y 00° rr	
٠	27.80	Ravine, drains N. 80° W.	
	38.92	End of triangulation.	
	40.11	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35.	
		Set the iron post 4 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
		T12NR1W	
٠,		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	·
		1962	
·:	49.20	Spur, slopes N. 80° W.; desc. NW. slope.	
	58.20	Wash, 100 lks. wide, 2 ft. deep, drains S.; asc. broken E. slope.	
	80.22	The cor. of secs. 26, 27, 34 and 35.	
		Land, steep and mountainous.	
		Soil, rocky. Timber, scattered yellow pine in creek bottom.	
		Undergrowth, dense scrub oak.	
	,		
		N. 0°01' W., bet. secs. 26 and 27 by triangulation.	
		Over mountainous land; asc. SE. slope.	
	19.00	Spur, slopes SE.; thence along broken E. slope.	
	28.60	Spur, slopes NE.; desc. N. slope.	
	28.63	End of triangulation.	
	34.70	Spur, slopes E.; desc. N. slope.	
	37.15	Ravine, drains NE.; asc. SE. slope.	
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27.	
		Set the iron post 6 ins. in the ground, mound of	
		stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
		T12NR1W	
		\$\frac{1}{4}\$\$ \$27 \ \$26	
		1962	
	53.60	Top of small knoll; desc. NW. slope.	
	62.80	Spur, slopes SW.; desc. NW. slope.	
	75.80	Wash, 10 1ks. wide, 1 ft. deep, drains NW.; asc.	
		S. slope.	
	80.00	Point for the cor. of secs. 22, 23, 26 and 27.	
		Set the iron post 18 ins. in the ground, no stones available, cap mkd.	
		T12NR1W <u>S22   S23</u> S27   S26 1962	

) : .		Survey, Subdivisions, II2N, Riw, Arizona	30
	CHAINS		
		from which	
		An alligator juniper 20 ins. diam., bears S. 0°30' E., 41 lks. dist., mkd. Tl2NR1W S 26 BT	
		An alligator juniper 7 ins. diam., bears N. 89°30' W., 27 lks. dist., mkd. Tl2NR1W S 22 BT	
		Land, rolling and mountainous. Soil, rocky. Timber, scattered alligator juniper and cedar. Undergrowth, dense scrub oak and scattered manzanita.	
		From the cor. of secs. 23, 24, 25 and 26.	
	^	S. 89°53' W., bet. secs. 23 and 26.	
		Over broken, mountainous land; desc. NW. slope.	
	11.65	Dim trail, bears N. 15° E. and S. 15° W.; asc. broken E. slope.	
	15.83	Thence by triangulation.	
	21.40	Small ravine, drains N. 30° E.; asc. broken E. slope.	
	36.00	Small knoll; desc. gentle W. slope.	
	36.07	End of triangulation.	
	40.07	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26, falls on a saddle between two knolls.	
		Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
		T12NR1W  2 S23  3 S26  1962	
		Thence by triangulation asc. E. slope.	
	45.00	Small knoll; desc. steep W. slope.	
	52.00	Ravine, drains S.; asc. broken E. slope.	
	64.30	Ridge, bears N. and S.; desc. broken W. slope.	
	80.14	The cor. of secs. 22, 23, 26 and 27.	
		Land, broken and mountainous. Soil, rocky. Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak and scattered manzanita.	
		N. 0°01' W., bet. secs. 22 and 23 by triangulation.	
		Over rolling and mountainous land.	
	9.00	Ravine, drains S. 10° W.	

	•	Survey, Subdivisions, T12N, R1W, Arizona	31.
	CHAINS		
	23.00	Low saddle on spur, slopes N. 80° W.	
	31.88	Fence, barbed wire, bears NE. and SW.	
	32.19	End of triangulation.	
	36.30	Ravine, drains W.; asc. S. slope.	
	40.00	Point for the ½ sec. cor. of secs. 22 and 23.	
· ·.		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
		T12NR1W	
``.		\$22 \$23 1962	
•	41.80	Spur, slopes W.; desc. N. slope.	
	44.90	Ravine, drains W.; asc. S. slope.	
	50.49	Fence, barbed wire, bears SE. and NW.	
	51.10	Crest of ridge, bears SE. and NW.; desc. NE. slope.	
	62.50	Wash, 10 lks. wide, 1 ft. deep, drains NE.; asc. SE. slope.	
	65.25	Bladed road, Mayer to Goodwin, bears NE. and SW.	
	65.56	Point selected for a witness point.	
		Set the iron post 8 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
		WP S22   S23 1962	
	72.20	Spur, slopes E.	
	76.50	Small ravine, drains E.; asc. N. slope.	
	80.00	Point for the cor. of secs. 14, 15, 22 and 23.	
	,	Set the iron post 8 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
		T12NR1W <u>S15   S14</u> S22   S23 1962	
		Land, rolling and mountainous. Soil, rocky. Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak, medium manzanita.	
		From the cor. of secs. 13, 14, 23 and 24.	
		S. 89°54' W., bet. secs. 14 and 23.	
		Over rolling and broken mountainous land; asc. E. slope.	

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	CHAINS	
	19.70	Spur, slopes S.; desc. SW. slope.
	26.80	Ravine, drains SW.; desc. along broken S. slope.
	31.10	Spur, slopes S.
	35.30	Spur, slopes SW.; desc. W. slope.
	40.05	Point for the ½ sec. cor. of secs. 14 and 23.
		Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W  2 S14 S23 1962
	48.00	Wolf Creek, 30 lks. wide, 2 ft. deep, drains S. 15° E.; asc. E. slope.
	50.40	Point selected for a witness point.
		Set the iron post 24 ins. in the ground in a collar of stone, 2 ft. diam., cap mkd.
		WP <u>\$14</u> <u>\$23</u> 1962
	50.60	Road, Mayer to Goodwin, bears N. and S.
	51.75	Same road, bears S. from loop to N.
	62.10	Top of small knoll; desc. W. slope.
	79.10	Wash, 10 lks. wide, 1 ft. deep, drains SE.; asc. E. slope.
-	80.10	The cor. of secs. 14, 15, 22 and 23.
		Land, broken and rolling. Soil, rocky. Timber, medium yellow pine in Little Wolf Creek. Undergrowth, dense scrub oak and scattered manzanita.
		N. 0°01' W., bet. secs. 14 and 15.
		Over rolling mountainous land.
	8.70	Spur, slopes E.; desc. N. slope.
	13.00	Small ravine, drains NE.; asc. S. slope.
	21.90	Spur, slopes NE.; desc. N. slope.
	28.90	Ravine, drains E.; asc. S. slope.
	31.00	Spur, slopes E.; desc. N. slope.
	36.50	Ravine, drains E.; asc. SE. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15.
1		, I

	33	•	A.
CHAINS	Set the iron post 4 ins. in the ground, mound of		
	stone to top, 4 ft. base, cap mkd.		
	T12NR1W 之		
	S15   S14 1962		
42.40	Spur, slopes E.; desc. NE. slope.		
46.93	Fence, barbed wire, bears NE. and SW.		
49.50	Ravine, drains E.; asc. SE. slope.		
63.50	Spur, slopes SE.; desc. N. slope.		
67.21	Fence, barbed wire, bears E. and W.		
71.20	Ravine, drains SE.; asc. S. slope.		
80.00	Point for the cor. of secs. 10, 11, 14 and 15.		
	Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.		
	T12NR1W		
	<u>\$10   \$11                               </u>		
	1962		
	Build a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, to the West of the iron post.		
	Land, broken and mountainous.		
	Soil, rocky. Timber, scattered cedar and live oak. Undergrowth, dense scrub oak, scattered manzanita.		
	From the cor. of secs. 11, 12, 13 and 14.		
	S. 89°50' W., bet. secs. 11 and 14.		
	Over steep and mountainous land; asc. E. slope.		
4.60	Spur, slopes SE.; desc. W. slope by triangulation.		
13.10	Pipe Line Canyon, 100 lks. wide, 2 ft. deep, drains S. 20° W.; asc. steep SE. slope.		
14.10	Pole fence corral, $1\frac{1}{2}$ chs. diam.		
32.65	End of triangulation.		
40.05	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 14.		
	Set the iron post 4 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.		
	T12NR1W		
	½ <u>S11</u> 314		
	1962		
	Build a mound of stone 3 ft. base, $1\frac{1}{2}$ ft. high, to the North of the iron post.		
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	42.80	Ridge, bears N. and S. 10° E.; desc. steep W. slope.
	43.56	Thence by triangulation.
	72.10	Wolf Creek, dry, 50 lks. wide, 2 ft. deep, drains S. 30° E.
	72.60	Dirt road to Watson Spring, bears N. and S. 20° E.
	80.10	The cor. of secs. 10, 11, 14 and 15.
		Land, steep and mountainous. Soil, rocky. Timber, scattered alligator juniper. Undergrowth, dense scrub oak and manzanita.
		N. 0°01' W., bet. secs. 10 and 11, by triangulation.
		Over steep and broken mountainous land.
	13.00	Dirt road to Watson Spring, bears S. $70^{\circ}$ E. and N. $80^{\circ}$ W.
	24.00	Wolf Creek, dry, 70 lks. wide, 1 ft. deep, drains SE.; asc. S. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11.
		Set the iron post 10 ins. in the ground, mound of stone to cap, 4 ft. base, cap mkd.
		T12NR1W
		戈 S10 S11
		1962
		Asc. SE. slope.
	49.50	Spur, slopes SE.; desc. NE. slope.
	57.50	Creek from Crystal Spring, 20 1ks. wide, 1 ft. deep, with some running water, flows S. 25° E.; asc. SW. slope.
	80.00	Point for the cor. of secs. 2, 3, 10 and 11.
		Set the iron post 12 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W S 3 S 2 S10 S11 1962
		from which
		Crystal Spring in sec. 3 bears N. 21°59' W., 27.56 chs. dist.; flows year around.
		Build a mound of stone 3 ft. base, $1\frac{1}{2}$ ft. high, to West of iron post.

Survey,	Subdivisions,	T12N,	R1W,	Arizona
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	CHAINS	
	CHAINS	Land, steep and mountainous.
	:	Soil, rocky.
	į	Timber, scattered cedar and alligator juniper. Undergrowth, dense scrub oak and scattered manzanita.
		From the cor. of secs. 1, 2, 11 and 12.
		S. 89°53' W., bet. secs. 2 and 11.
		Over steep and mountainous land; asc. steep SE. slope.
	L8.10	Spur, slopes S. 25° W. from Big Bug Mesa; desc. steep W. slope.
1	L9.04	Thence by triangulation.
3	31.10	Deep ravine, drains S. 20° W.; asc. steep W. slope.
4	0.05	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11 falls on E. edge of a rock ledge; end of triangulation.
	•	Set the iron post over a + chiseled on solid rock, mound of stone to top, 4 ft. base, cap mkd.
ļ		T12NR1W
		$\frac{1}{4} \frac{S}{S11}$
		. 1962
		from which
		An unnamed spring in Taft Canyon bears S. 20°58' E., 16.96 chs. dist.
4	.20	Large spur, slopes S. from Big Bug Mesa; desc. gentle W. slope.
6	50.20	Ravine, drains S.; asc. E. slope.
6	66.30	Spur, slopes S. from Big Bug Mesa; desc. steep W. slope.
8	30.10	The cor. of secs. 2, 3, 10 and 11.
		Land, steep and mountainous.
		Soil, rocky. Timber, medium yellow pine on crest of spurs.
		Undergrowth, scrub oak.
		N. 0°02' E., bet. secs. 2 and 3.
		Over steep mountainous land; asc. steep SW. slope.
3	35.90	Rim of Big Bug Mesa bears S. 10° E. and N. 10° W.; asc. along W. slope of Mesa.
4	0.00	Point for the ½ sec. cor. of secs. 2 and 3.
		Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
		T12NR1W
		s 3 s 2
		1962

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41.00	Small ravine, drains W.; asc. SW. slope.
1	
45.70	Edge of Big Bug Mesa, bears S. 10° E. and N. 20° W.; enter dense yellow pine and scattered alligator juniper.
49.10	Begin desc. over gentle NW. slope.
53.20	Small ravine, drains SW.; asc. gentle SW. slope.
80.44	The cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the township.
	Land, steep and mountainous S 1/2, gently rolling mesa top, N 1/2. Soil, rocky. Timber, none S 1/2, medium to dense yellow pine N 1/2. Undergrowth, dense scrub oak S 1/2.
,	From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the township.
	N. 0°02' W., bet. secs. 33 and 34, by triangulation.
	Over rolling, mountinous land.
12.20	Spur, slopes W.; desc. N. slope.
20.00	Ravine, drains NW.; asc. SW. slope.
40.00	Point for the ½ sec. cor. of secs. 33 and 34.
	Set the iron post 18 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
	. T12NR1W .
	\$33 \$34 1962
41.00	Saddle in ridge bearing E. and W.; desc. along E. slope.
45.00	Head of draw, drains N. 15° E.; thence along broken E. slope.
60.00	Small ravine, drains E.
64.50	Spur, slopes N. 80° E.
69.50	Small ravine, drains N. 80° E.
75.00	Small ravine, drains S. 70° E.; asc. SE. slope.
78.59	End of triangulation.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set the iron post over a + chiseled in solid rock, mound of stone to top, 6 ft. base, cap mkd.
	T12NR1W <u>S28   S27</u> S33   S34 1962

CHAINS		
	Land, mountainous. Soil, rocky. Timber, none. Undergrowth, dense scrub oak and manzanita.	
	From the cor. of secs. 26, 27, 34 and 35.	
2	S. 89°58' W., bet. secs. 27 and 34.	
	Over rolling, mountainous land; asc. E. slope.	
6.70	Spur, slopes SE.; desc. along SW. slope.	
12.60	Draw, drains SE.; asc. E. slope.	
17.70	Spur, slopes SE.; desc. SW. slope.	
26.70	Begin desc. over W. slope.	
36.70	Pine Creek, 30 lks. wide, 1 ft. deep, drains S.; asc. W. slope.	
37.15	Jeep road, bears N. and S.	
39.99	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34.	
	Set the iron post 14 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
	T12NR1W 1 S27	
	4 S34 1962	
58.40	Spur, slopes SE.; desc. SW. slope.	
65.70	Ravine, drains SE.; asc. broken SE. slope.	
71.20	Spur, slopes SE.; asc. SE. slope.	
79 <b>.</b> 98 ·	79.98 The cor. of secs. 27, 28, 33 and 34.	
	Land, mountainous. Soil, rocky. Timber, scattered yellow pine along Pine Creek. Undergrowth, dense scrub oak and manzanita.	
	N. 0°02' W., bet. secs. 27 and 28.	
	Over mountainous land; asc. SE. slope.	
2.70	Spur, slopes SE.; desc. NE. slope, by triangulation.	
17.00	Ravine, drains NE.; asc. along E. slope.	
18.00	Spur, slopes NE.; desc. N. slope.	
23.00	Ravine, drains S. 70° E.; asc. S. slope.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.	
	Set the iron post $18$ ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	

CHAINS	
	T12NR1W 4 S28   S27
	1962
	Build a mound of stone $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high to West of iron post.
40.70	Saddle in ridge, bears NE. and SW.; desc. NW. slope.
58.10	Ravine, drains NE.; desc. along broken E. slope.
73.00	Wash, 15 lks. wide, 1 ft. deep, drains E.; asc. S. slope.
75.20	Road, Mayer to Goodwin, bears E. and W.
75.40	Point selected for a witness point.
	Set the iron post 8 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
	WP S28 S27 1962
77.70	Spur, slopes SE.; desc. N. slope. End of triangulation.
80.00	Point for the cor. of secs. 21, 22, 27 and 28.
	Set the iron post 15 ins. in the ground, mound of stone to top, $2\frac{1}{2}$ ft. base, cap mkd.
	T12NR1W <u>S21   S22</u> <u>S28   S27</u> 1962
	from which
	An alligator juniper 16 ins. diam., bears N. 66°15' E., 80 lks. dist., mkd. T12NR1W S 22 BT
	A pine, 13 ins. diam., bears S. 61°45' E., 59 1ks. dist., mkd. T12NR1W S27 BT
	A pine, 16 ins. diam., bears S. 48°30' W., 32 1ks. dist., mkd. T12NR1W S 28 BT
	A pine, 18 ins. diam., bears N. 31°30' W., 32 1ks. dist., mkd. T12NR1W S 21 BT
	Build a mound of stone $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, to West of iron post.
	Land, rolling and mountainous. Soil, rocky. Timber, scattered yellow pine in major wash bottoms. Undergrowth, dense scrub oak and manzanita.
	From the cor. of secs. 22, 23, 26 and 27.
	West, bet. secs. 22 and 27.

	CHAINS	Over rolling land; desc. W. slope.
	7.10	Wash, 15 lks. wide, 1 ft. deep, drains SW.; asc. SE. slope.
	11.50	Spur, slopes SW.; desc. SW. slope.
	18.95	Fence, barbed wire, bears N. 9°20' E. and S. 9°20' W.
·•	20.24	Intersect line 3-4, Long Pine lode, M.S. No. 3121, at a point from which Cor. No. 4 bears S. 37° W., 9.15 chs. dist.
·:	20.40	Wash, 10 lks. wide, 1 ft. deep, drains SE.; asc. E. slope.
	24.90	Spur, slopes SW.; desc. W. slope.
	28.10	Wash, 10 1ks. wide, 1 ft. deep, drains SE.; asc. E. slope.
	29.80	Spur, slopes S.; desc. W. slope.
	34.60	Bladed dirt road, bears N. 0°45' E. and S. 0°45' W.; asc. E. slope.
	40.09	Point for the ½ sec. cor. of secs. 22 and 27.
		Set the iron post 14 ins. in the ground, mound of stone to top, 2 ft. base, cap mkd.
		T12NR1W
	!	$\frac{1}{4} \frac{S22}{S27}$ 1962
		from which
		A pine, 10 ins. diam., bears S. 24°15' E., 43 lks. dist., mkd. T12NR1W ½ S 27 BT
		A pine, 5 ins. diam., bears N. 63°45' W., 20 lks. dist., mkd. ½ S 22 BT
		Cor. No. 1, Blue Jay lode, M.S. No. 1952, bears N. 22°04' E., 1.28 chs. dist.
	43.90	Spur, slopes S.; desc. SW. slope.
	49.50	Wash, 10 1ks. wide, 1 ft. deep, drains SE.
	55.20	Pine Creek, 15 lks. wide, 1 ft. deep, drains SE.; asc. E. slope.
	58.10	Point selected for a witness point.
		Set the iron post 10 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
		WP
		<u>S22</u> S27
		1962

	Daivey, Subdivisions, 112N, RIW, Allzona	2
CHAINS	from which	
	U.S.M.M. and Initial Point, a granite boulder $3\frac{1}{2}$ ft. diam., 3 ft. high, bears N. 38°33' E., 3.89 chs. dist., inscribed on N. face	
	IP MD TC ————————————————————————————————————	
58.40	Road, Mayer to Goodwin, bears N. 10° E. and S. 10° W.	
61.90	Spur, slopes SE.; desc. SW. slope.	
65.90	Small wash, drains SE.; asc. rolling NE. slope.	
67.10	Intersect line 3-4, Capitol lode M.S. 1950, at a point from which Cor. No. 4 bears N. 28°35' E., 8.90 chs. distant.	
68.70	Slope changes to an E. slope.	
75.10	Spur, slopes SE.; desc. SW. slope.	
80.18	The cor. of secs. 21, 22, 27 and 28.	
	Land, rolling. Soil, rocky. Timber, scattered to medium yellow pine. Undergrowth, scattered oak brush.	
	N. 0°02' W., bet. secs. 21 and 22 by triangulation.	-
	Over rolling mountainous land; asc. S. slope.	
6.00	Small spur, slopes S. 70° E.; asc. along broken E. slope.	
29.70	Spur, slopes SE.; desc. N. slope, end of triangulation.	
33.40	Ravine, drains NE.; desc. gentle N. slope.	
40.00	Point for the ½ sec. cor. of secs. 21 and 22 falls in a grove of live oak trees.	
	Set the iron post 12 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
	T12NR1W	
	\$21   \$22 1962	
	from which	
	An oak 6 ins. diam., bears S. 51°30' E., 29 1ks. dist., mkd. T12NRlW ½ S 22 BT	
:	An oak 6 ins. diam., bears S. 34°30' W., 14 lks. dist., mkd. Tl2NRlW ½ S 21 BT	
40.93	Pine Creek, 30 lks. wide, 2 ft. deep, drains SE.; asc. SW. slope.	

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	71.
CHAINS	Played trail boars SE and NED
41.50	Blazed trail, bears SE. and NW.
45.20	Spur, slopes SW.; desc. NW. slope; thence by triangu- lation.
51.50	Pine Creek, 30 lks. wide, 2 ft. deep, drains SW.; asc. S. slope.
59.00	Spur, slopes SE.; asc. broken SE. slope.
80.00	Point for the cor. of secs. 15, 16, 21 and 22. End of triangulation.
	Set the iron post 12 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
	T12NR1W
	S16 S15 S21 S22
	1962
	Land, mountainous.
	Soil, rocky.
	Timber, scattered live oak along Pine Creek. Undergrowth, dense scrub oak and scattered manzanita.
	From the cor. of secs. 14, 15, 22 and 23.
	S. 89°57' W., bet. secs. 15 and 22.
	Over rolling mountainous land; asc. E. slope.
7.24	Thence by triangulation.
12.20	Small ridge, bears N. and S.; desc. W. slope.
15.20	Ravine, drains S. 10° W.; asc. broken E. slope.
37.19	End of triangulation.
40.08	Point for the ½ sec. cor. of secs. 15 and 22.
	Set the iron post 6 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
	T12NR1W
	$\frac{1}{4} \frac{\text{S15}}{\text{S22}}$
	1922
50.41	Thence by triangulation.
54.20	Ridge, bears N. 5° E. and S. 10° W.; desc. W. slope.
64.20	Pine Creek, 15 lks. wide, 1 ft. deep, drains S. 10° W.; asc. E. slope.
66.20	Trail, bears N. and S.
76.60	Spur, slopes SE.; asc. E. slope. End of triangulation.
80.16	The cor. of secs. 15, 16, 21 and 22.

 		4
CHAINS	Land, rolling and broken. Soil, rocky. Timber, none. Undergrowth, dense scrub oak and manzanita.	
	N. 0°02' W., bet. secs. 15 and 16.	
	Over rolling land; asc. S. slope.	
1.00	Spur, slopes SE.; desc. N. slope.	
4.40	Ravine, drains E.; asc. along broken E. slope.	
17.00	Spur, slopes SE.; asc. along broken E. slope.	
26.30	Wash, 10 1ks. wide, 3 ft. deep, drains SE.; asc. S. slope.	
29.90	Spur, slopes SE.; desc. NE. slope.	
35.20	Wash, 20 lks. wide, 1 ft. deep, drains N. 65° E.; desc. along broken E. slope.	
40.00	Point for the 1/2 sec. cor. of secs. 15 and 16.	
	Set the iron post 19 ins. in the ground, mound of stone to top, $2\frac{1}{2}$ ft. base, cap mkd.	
	T12NR1W	
	\$16   \$15 1963	
	Cor. is on a SE. slope.	
56.00	Pine Creek, 15 1ks. wide, 3 ft. deep, drains S. 10° E.; asc. SW. slope.	
69.00	Spur, slopes SW.; thence desc. along steep W. slope.	
79.95	Point selected for the witness corner of secs. 9, 10, 15 and 16.	
	Set the iron post 18 ins. in the ground in a collar of stone, cap mkd.	
	T12NR1W WC	
	<u>s 9 s10</u> s16 s15 1963	
<del>-</del>	from which	
	A pine, 24 ins. diam., bears East, 12 1ks. dist., mkd. S 15 BT	
	A pine, 16 ins. diam., bears S. 40° W , 13 lks. dist., mkd. S 16 BT	
	An unnamed spring with estimated flow of 6 gallons per hour bears N. 17°06' E., 9.04 chs. dist.	

	-0011			
Survey,	Subdivisions,	T12N,	R1W,	Arizona

	CHAINS	
		Build a mound of stone, 3 ft. base, 2 ft. high, to West of iron post.
	80.00	True point for the cor. of secs. 9, 10, 15 and 16 falls on a sloping rock and cannot be perpetuated, from which
		U.S.M.M. No. 1951 bears N. 30°19' E., 29.88 chs. dist.
		Cor. No. 1 Crystal Lode, M.S. No. 1951, bears N. 29°37' E., 31.30 chs. dist.
	·	Land, rolling and mountainous. Soil, rocky. Timber, scattered yellow pine and alligator juniper. Undergrowth, dense manzanita and oak brush.
		From the cor. of secs. 10, 11, 14 and 15.
		N. 89°55' W., bet. secs. 10 and 15.
		Over mountainous land.
		Asc. E. slope.
	15.50	Spur, slopes SE.; desc. SW. slope.
	19.00	Draw, drains S.; asc. E. slope.
	35.00	Spur, slopes SE.; desc. SW. slope.
	37.70	Draw, drains S. 30° E.; asc. SE. slope.
	40.02	Point for the $rac{1}{4}$ sec. cor. of secs. 10 and 15.
		Set the iron post 10 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
١		T12NR1W
		½ <u>S10</u> S15
		1963
	44.00	Rim of Big Bug Mesa bears N. 15° E. and S. 15° W.; asc. gentle SE. slope.
	55.11	Fence, barbed wire, bears S. 22° E. and N. 22° W.
	67.60	Begin desc. over W. slope.
	72.00	Rim of Big Bug Mesa, bears N. 5° E. and S. 5° W.; desc. steep W. slope.
	80.04	The true point for the cor. of secs. 9, 10, 15 and 16.
		Land, mountainous. Soil, rocky.
	•	Timber, scattered alligator juniper and cedar. Undergrowth, dense scrub oak.
		N. 0°02' W., bet. secs. 9 and 10.
		Over mountainous land.
	5.00	Wash, drains S. 30° W.; trail in wash, bears S. 20° W. and N. 20° E.
_	12 1 126	) (formerly 4-673b) IISDIBI.M

			44
	CHAINS		$\Box$
	10.29	Intersect line 3-4 M.S. 1951 Crystal lode, at a point from which Cor. No. 4 bears N. 39°59' W., 3.02 chs. dist.	
	14.25	Intersect line 4-1 M.S. 1951 Crystal lode at a point from which Cor. No. 4 bears S. 50°01' W., 2.53 chs. dist.	
,	21.60	S. rim of Big Bug Mesa bears S. 70° E. and N. 70° W.; asc. gentle SE. slope, through dense pine.	
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10.	
		Set the iron post 22 ins. in the ground, collar of stone to top, 3 ft. base, cap mkd.	
		T12NR1W	
		S 9[S10	
		1963	
		from which	
		II C I M H E C No 77 hours N 709/61/01/7	
		U.S.L.M., H.E.S. No. 77, bears N. 78°46'40" E., 38.47 chs. dist.	
	55.70	Fence, barbed wire, bears S. 40° E. and N. 40° W.	
	67.40	Begin desc. over gentle N. slope.	
	75.80	Begin desc. over steep N. slope.	
	79.80	Point selected for the witness corner of secs. 3, 4, 9 and 10.	
		Set the iron post 10 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
		W C T12NR1W	
		S 4 S 3	
		s 9 s 10 1963	
		from which	
		A pine, 10 ins. diam., bears N. 86° E., 42 1ks. dist., mkd. S 3 WC BT	:
		An oak, 6 ins. diam., bears S. 29° E., 16 1ks. dist., mkd. S 10 WC BT	
		Watson Spring bears N. 65°55'40" E., 14.94 chs. dist.	
i	80.00	True point for the cor. of secs. 3, 4, 9 and 10 falls in an insecure place and the point cannot be perpetuated from which	ι,
		Cor. No. 3, H.E.S. No. 77, bears N. 68°10' E., 12.30 chs. dist.	
		Land, mountainous. Soil, rocky. Timber, medium pine on mesa top. Undergrowth, dense manzanita and scrub oak on slopes.	
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		BOOK 4761
		Survey, Subdivisions, T12N, R1W, Arizona 45.
	CHAINS	From the cor. of secs. 2, 3, 10 and 11.
		S. 89°58' W., bet. secs. 3 and 10.
		Over mountainous land, desc. steep W. slope.
-	4.50	Wash, 15 lks. wide, 2 ft. deep, drains S. 10° E.; asc. steep W. slope.
	5.50	Trail to Crystal Spring, bears S. 10° E. and N. 10° W.
÷.	22.00	E. rim of spur sloping S. on Big Bug Mesa bears N. and S.; asc. gentle E. slope.
٠.	29.70	W. rim of same spur, bears S. 20° E. and N. 20° W.; desc. steep W. slope.
-	37.64	Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 3 and 10.
		Set the iron post 10 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W WC $\frac{S}{4} = \frac{S}{S10}$ 1963
	40.07	True point for the ½ sec. cor. of secs. 3 and 10 falls on a ledge and the point cannot be perpetuated.
	47.10	Draw, drains SW.
	54.10	Wash, 20 lks. wide, 1 ft. deep, drains S. 30° E. from W.
	61.58	Point for the C.C. of secs. 3 and 10 on line 3-4 of H.E.S. No. 77.
		Set the iron post 24 ins. in the ground, mound with stone to top, cap mkd.
-		T12NR1W C S 3 C S10
		1963
		from which  A pine, 15 ins. diam., bears S. 19° W., 13  lks. dist. Forest Service marker with bearings  and distnace.
		A pine, 18 ins. in diam., bears N. 9°45' W., 46 lks. dist. Forest Service marker with bearings and distance.
		Cor. No. 3 H.E.S. 77 bears N. 58°37' W., 8.36 chs. dist.
	66.60	Wash, 15 lks. wide, 1 f <b>t.</b> deep, drains S. 30° E.; asc. steep NE. slope.
	66.63	Point for the C.C. of secs. 3 and 10 on line 2-3 of H.E.S. No. 77.

	•	Survey, Subdivisions, T12N, R1W, Arizona 4
1	CHAINS	
		Set the iron post on solid rock, mound with stone to top, 5 ft. base, cap mkd.
		T12NR1W
		$\begin{array}{c c} \underline{S & 3 & C} \\ \hline S10 & C \end{array}$ HES 77
	-	1963
		from which
	¥	A pine, 10 ins. diam., bears N. 72° W., 27 1ks. dist. Forest Service marker with bearings and distance.
	-	An oak, 12 ins. diam., bears S. 27°30' W., 39 lks. dist. Forest Service marker with bearings and distance.
		Cor. No. 3 H.E.S. No. 77 bears N. 25°38' W., 4.84 chs. dist.
	80.14	True point for the cor. of secs. 3, 4, 9 and 10.
		Land, mountainous. Soil, rocky. Timber, live oak and black walnut along creek bottom. Undergrowth, scattered to dense oak brush and manzanita.
	*	N. 0°11' E., bet. secs. 3 and 4.
		Over mountainous land; desc. N. slope, by triangulation.
	3.00	Wash, 40 lks. wide, 1 ft. deep, drains SE.; asc. steep S. slope.
	14.00	S. rim of Big Bug Mesa, bears E. and W.; asc. S. slope.
	17.18	End of triangulation.
	27.23	Fence, barbed wire, bears N. 50° E. and S. 50° W.
	35.70	Jeep trail, bears NE. and SW.
	40.00	Point for the ½ sec. cor. of secs. 3 and 4.
		Set the iron post 10 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NR1W
		s 4 s 3 1963
		Asc. gentle SE. slope.
	56.75	Jeep road, bears N. 35° E. and S. 35° W.
	80.26	The cor. of secs. 3, 4, 33 and 34 on the N. bdy. of the township.
		Land, nearly level on mesa top. Soil, rocky. Timber, medium yellow pine and scattered alligator juniper. Undergrowth, dense scrub oak on steep slopes.
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	CHAINS	
		From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the township.
		N. 0°02' W., bet. secs. 32 and 33.
		Over rolling and broken land; asc. S. slope.
	2.20	Top of asc.; desc. NW. slope.
	36.30	Wash, 10 lks. wide, 1 ft. deep, drains NE.; asc. SE. slope.
••	40.00.	Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.
٠.		Set the iron post 12 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
-		T12NR1W
		\$32 \$33 1962
	42.20	Begin desc. over gentle NE. slope.
	47.20	Wash, 10 lks. wide, 1 ft. deep, drains SE.; asc. S. slope.
	48 <b>.6</b> 0	Wash, 10 1ks. wide, 1 ft. deep, drains SE.
	62.30	Spur, slopes SE.; desc. N. slope.
	70.00	Wash, 15 lks. wide, $1\frac{1}{2}$ ft. deep, drains SE.; asc. S. slope.
•	80.00	Point for the cor. of secs. 28, 29, 32 and 33.
		Set the iron post 10 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.
	Î	T12NR1W
		<u>\$29 \ \$32 \ \$33 \                          </u>
		1962
		Land, mountainous. Soil, rocky. Timber, scattered cedar and yellow pine. Undergrowth, dense scrub oak and manzanita.
		From the cor. of secs. 27, 28, 33 and 34.
		S. 89°57' W., bet. secs. 28 and 33.
		Over mountainous land; asc. steep SE. slope.
	5.20	Crest of small ridge, bears N. 80° E. and S. 80° W.; desc. W. slope.
	19.00	Ravine, drains S. 20° W.; asc. E. slope.
	26.50	Spur, slopes S. 20° W.;desc. W. slope
	31.00	Small draw, drains S . 20° W.; asc. E. slope.

_		Survey, Subdivisions, Tizn, Riw, Arizona	46
	CHAINS		
	37.00	Spur, slopes SW.; desc. W. slope.	
	40.00	Point for the ½ sec. cor. of secs. 28 and 33.	
		Set the iron post 6 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
		T12NR1W  1/4 S28  S33  1962	
	41.30	Small ravine, drains S., heads 6.00 chs. N.; asc. E. slope.	
	45.60	Ridge, bears N. 75° E. and S. 75° W.; desc. W. slope.	
	49.00	Ravine, drains SW.; asc. broken E. slope.	
	58.00	Turkey Creek, drains S. from N. 80° W.; asc. broken E. slope.	
	74.80	Bladed road, bears N. 30° E. and S. 30° W.	
	75.10	Point selected for a witness point	
		Set the iron post 8 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
	•	WP <u>\$28</u> <del>\$33</del> 1962	
	80.00	The cor. of secs. 28, 29, 32 and 33.	
		Land, mountainous. Soil, rocky. Timber, scattered yellow pine and alligator juniper. Undergrowth, dense scrub oak and manzanita.	_
		N. 0°02' W., bet. secs. 28 and 29.	
		Over rolling land.	
	3.40	Draw, drains SE.; asc. S. slope.	
	9.30	Spur, slopes SE.; asc. over broken SE. slope.	
	13.50	Draw, drains SE.; asc. SW. slope.	
	37.70	Wash, 20 lks. wide, 1 ft. deep, drains S. 20° E.; asc. SW. slope.	
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29.	
		Set the iron post 15 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
		T12NR1W	
		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
		1963	

CHAINS		
CHAINS		
.44.20	Intersect line 4-1, Little Joker lode, M.S. 4461, at a point from which Cor. No. 1 bears S. 86°53' E., 3.18 chs. dist.	
46.05	Fence, barbed wire, bears E. and W.	
49.80	Leave dense brush, enter dense timber; desc. steep NW. slope.	
57.60	Bladed road (Senator Highway) bears E. and W.	
57.80	Point selected for a witness point.	
	Set the iron post 24 ins. in the ground, cap mkd.	
	T12NR1W WP S29 S28 1963	
64.20	Draw, drains SE.; asc. S. slope.	
66.94	Intersect line 2-3, Little Joker lode, M.S. 4461, at a point from which Cor. No. 2 bears S. 86°53' E., 4.42 chs. dist.	
73.10	Begin asc. along broken E. slope.	
77.00	Begin desc. over NE. slope.	
80.00	Point for the cor. of secs. 20, 21, 38 and 29.	
	Set the iron post 24 ins. in the ground, cap mkd.	
	T12NR1W <u>S20</u>   <u>S21</u> <u>S29</u>   <u>S28</u> 1963	
	from which	
	A pine, 8 ins. diam., bears N. 60°15' E., 58 1ks. dist., mkd. T12NR1W S 21 BT	
	A cedar, 12 ins. diam., bears N. 29° W., 47 lks. dist., mkd. T12NR1W S 20 BT	
	Cor. No. 2, Little Joker lode, M.S. No. 4461, bears S. 18°22' E., 14.01 chs. dist.	
٠	Land, rolling and broken. Soil, rocky clay. Timber, medium yellow pine. Undergrowth, dense scrub oak and manzanita.	
	From the cor. of secs. 21, 22, 27 and 28.	
Q 80		
7.00	Noten Side of diffication, bears 5. 00 E. and 5. 80 W.	
	46.05 49.80 57.60 57.80 64.20 66.94 73.10 77.00	a point from which Cor. No. 1 bears S. 86°53' E., 3.18 chs. dist.  46.05  Fence, barbed wire, bears E. and W.  Leave dense brush, enter dense timber; desc. steep NW. slope.  57.60  Bladed road (Senator Highway) bears E. and W.  Point selected for a witness point.  Set the iron post 24 ins. in the ground, cap mkd.  T12NRIW WP S29[s28 1963  64.20  Draw, drains SE.; asc. S. slope.  66.94  Intersect line 2-3, Little Joker lode, M.S. 4461, at a point from which Cor. No. 2 bears S. 86°53' E., 4.42 chs. dist.  73.10  Begin asc. along broken E. slope.  Begin desc. over NE. slope.  Point for the cor. of secs. 20, 21, 38 and 29.  Set the iron post 24 ins. in the ground, cap mkd.  T12NRIW S20   S21 S29   S28 1963  from which  A pine, 8 ins. diam., bears N. 60°15' E., 58 lks. dist., mkd. T12NRIW S 21 BT  A cedar, 12 ins. diam., bears N. 29° W., 47 lks. dist., mkd. T12NRIW S 20 BT  Cor. No. 2, Little Joker lode, M.S. No. 4461, bears S. 18°22' E., 14.01 chs. dist.  Land, rolling and broken. Soil, rocky clay. Timber, medium yellow pine. Undergrowth, dense scrub oak and manzanita.  From the cor. of secs. 21, 22, 27 and 28.  S. 89°58' W., bet. secs. 21 and 28, by triangulation. Over rolling and broken land.

		Survey, Subdivisions, 112N, Riw, Arizona 50.
	CHAINS	
	31.80	Ridge, bears N. 20° E., and S. 20° W.; desc. NW. slope.
	39.91	Point for the ½ sec. cor. of secs. 21 and 28.
		Set the iron post 20 ins. in the ground in a collar of stone, 2 ft. base, cap mkd.
		T12NR1W
		$\frac{1}{4} \frac{\text{S21}}{\text{S28}}$ 1963
		Desc. W. slope.
	44.05	End of triangulation; thence by traverse.
	44.80	Draw, drains SW.; asc. SE. slope.
	52.80	Spur, slopes SW.; desc. NW. slope.
	57.80	Draw, drains SW.; asc. broken SE. slope.
	62.80	Spur, slopes SW.; desc. W. slope.
	67.80	Turkey Creek, 20 lks. wide, 1 ft. deep, drains S. 10° E.
	69.30	Trail, bears S. 10° W. to a dirt road and N. 15° W.; asc. E. slope.
	79.82	The cor. of secs. 20, 21, 28 and 29.
		Land, rolling. Soil, rocky. Timber, scattered yellow pine. Undergrowth, dense scrub oak.
		N. 0°02' W., bet. secs. 20 and 21, by triangulation.
		Over rolling and mountainous land; desc. NE. slope.
-	11.00	Draw, drains NE.; asc. SE. slope.
-	17.00	Spur, slopes NE.; desc. N. slope.
	21.00	Dandrea Ranch Road, bears N. 80° E. and S. 30° W. to Senator Highway.
	30.00	Turkey Creek, 15 lks. wide, 1 ft. deep, drains S. 10° E.; asc. gentle SW. slope.
	36.00	Fence, barbed wire, bears E. and W.
	38.76	Intersect line 2-3, Beta lode, M.S. 4178, at a point from which Cor. No. 3 bears N. 44°25' W., 1.21 chs. dist.
	40.00	Point for the ½ sec. cor. of secs. 20 and 21, and end of triangulation.
		Set the iron post 22 ins. in the ground in a collar of stone, 2 ft. base, cap mkd.
	,	m 1 Oxyp 1st
		T12NR1W
		112NR1W 12 S20 S21 1963

CHAINS

	Survey,	Subdivi	sions,	T12N,	R1W,	Arizona	51
rom	which		•				
	A coder -	7 ina d				2101 -	Ī

CHAINS		
	from which	
	A cedar, 7 ins. diam., bears S. $31^{\circ}10'$ E., 65 lks dist., mkd. $\frac{1}{4}$ S 21 BT	
	A cedar, 12 ins. diam., bears S. 19° W., 45 lks. dist., mkd. ½ S 20 BT	
	Cor. No. 3, Beta lode, M.S. No. 4178, bears S. 66°15' W., 93 lks. dist.	
40.65	Intersect line 3-4, Beta lode, M.S. 4178, at a point from which Cor. No. 3 bears S. 39°38' W., 1.33 chs. dist.	
50.00	Draw, drains S. 15° W.; asc. steep S. slope.	
63.00	Head of draw, drains W.	
70.90	Draw, drains W.	
80.00	Point for the cor. of secs. 16, 17, 20 and 21.	
	Set the iron post 20 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
	T12NR1W <u>S17   S16</u> S20   S21 1963	
	Land, rolling. Soil, rocky. Timber, scattered yellow pine and cedar. Undergrowth, dense oak brush and manzanita.	
	From the cor. of secs. 15, 16, 21 and 22.	
	S. 89°59' W., bet. secs. 16 and 21 by triangulation.	
	Over mountainous land; desc. SW. slope.	
2.30	Draw, drains SE.	
8.80	Small spur, slopes SE.; asc. broken SE. slope.	
28.10	Ridge, bears N. and S.; desc. broken SW. slope.	
38.50	Small draw, drains SW.	
39.92	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21, end of triangulation.	
	Set the iron post 20 ins. in the ground in a collar of stone 2 ft. diam., cap mkd.	
	T12NR1W 1 S16 2 S21 1963	
41.80	Small spur, slopes S. 20° W.; desc. broken SW. slope.	

	<b>CHAINS</b> 42.79	Thence by triangulation.
	51.07	Intersect line 4-1, Secundus lode, M.S. No. 4103, at a point from which Cor. No. 1 bears S. 20°30' W., 1.49 chs. dist.; asc. E. slope.
	58.00	Small spur, slopes S.
	59.71	Draw, drains S.
	60.71	Intersect line 2-3, Domicile lode, M.S. No. 4103, at a point from which Cor. No. 3 bears N. 20°30' E., 6.10 chs. dist.
	62.71	Trail, bears N. 10° E. and S. 10° W.
	77.60	Spur, slopes S.; desc. W. slope.
1	79.84	The cor. of secs. 16, 17, 20 and 21.
	,	Land, mountainous. Soil, rocky. Timber, scattered yellow pine and cedar. Undergrowth, dense scrub oak, manzanita and mountain laurel.
		N. 0°02' W., bet. secs. 16 and 17, by triangulation.
		Over mountainous land.
	14.00	Draw, drains S. 20° W.; asc. S. slope.
	22.56	End of triangulation.
	23.00	Leave dense brush, enter dense timber.
	33.45	Trail on NW. slope of a hill, bears SE. and NW.
	34.50	Ravine, drains W.; asc. S. slope.
	36.10	Draw, drains W.; asc. S. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.
		Set the iron post 24 ins. in the ground, cap mkd.
		T12NR1W
		\$17   \$16 1963
		from which
		A pine, 16 ins. diam., bears N. 44°30' E., 61 lks. dist., mkd. S 16 BT
	-	A pine, 14 ins. diam., bears N. 64°45' W., 47 lks. dist., mkd. S 17 BT
		Thence by triangulation.
	42.00	Small spur, slopes W.
	48.00	Small spur, slopes S. 65° W.

Survey,	Subdivisions,	T12N,	R1W,	Arizona
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	CHAINS	<b>1</b>	
	60.00	Trail, bears N. 10° E. and S. 10' W.; asc. SE. slope.	
	76.43	End of triangulation.	
	77.60	Spur, slopes E.; desc. NE. slope.	
	79.30	Small draw, drains S. 80° E.; asc. SE. slope.	
	80.00	Point for the cor. of secs. 8, 9, 16 and 17.	
·.		Set the iron post 18 ins. in the ground, mound of stone to top, $3\frac{1}{2}$ ft. base, cap mkd.	
t		T12NR1W S 8 S 9 S17 S16 1963	
•		from which	
		A pine, 12 ins. diam. bears N. 32°15' E., 15 1ks. dist., mkd. S 9 BT	
		An oak, 14 ins. diam., bears S. 38°30' E., 54 lks. dist., mkd. S 16 BT	
		A pine, 14 ins. diam., bears S. 56°45' W., 68 lks. dist., mkd. S 17 BT	
		Land, mountainous. Soil, rocky. Timber, dense live oak, yellow pine and alligator juniper. Undergrowth, scattered patches of scrub oak.	
		From the true point for the cor. of secs. 9, 10, 15 and 16.	
		S. 89°58' W., bet. secs. 9 and 16.	
	•	Over mountainous land; asc. broken E. slope.	
·	2.50	Wash, 30 1ks. wide, 1 ft. deep, drains S.	
	14.40	Spur, slopes NE.; desc. along N. slope.	
	21.90	Wash, 15 lks. wide, 1 ft. deep, drains NE.; asc. E. slope.	
	27.40	Trail, bears N. 10° E. and S. 10° W.	
	39.95	Point for the ½ sec. cor. of secs. 9 and 16.	
		Set the iron post 10 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
		T12NR1W  1/4 S 9  S16  1963	
	41.27	Thence by triangulation.	

	January, Basarvisions, 112n, Riw, Alizona Ja
CHAINS	
4400	Rim, along the W. edge of a segment of Big Bug Mesa, bears N. 10° E. and S. 10° W.; desc. steep W. slope.
59.00	Ravine, drains SW.; asc. along S. slope.
66.00	Spur, slopes SW.; desc. W. slope.
71.00	Ravine, bears S. 10° W.; asc. SE. slope.
79.90	The cor. of secs. 8, 9, 16 and 17.
	Land, mountainous. Soil, rocky. Timber, medium yellow pine and cedar. Undergrowth, scattered scrub oak.
	N. 0°02' W., bet. secs. 8 and 9.
	Over mountainous land.
5.60	Forest Service trail, bears SE. and NW.
8.70	Forest Service trail, bears NE. and SW.
17.70	Ravine, drains SW.
19.80	Fence, barbed wire, bears NE. and SW. along the crest of a spur sloping SW.
22.10	Draw, drains SW.
22.40	Road, bears E. and W.
33.60	Draw, drains W.
37.50	Spur, slopes W.; desc. NW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9.
	Set the iron post 24 ins. in the ground, cap mkd.
	T12NR1W
	s 8 s 9 1963
	from which
	A pine, 15 ins. diam., bears S. 84°40' E., 48 1ks. dist., mkd. S 9 BT
	A pine, 30 ins. diam.; bears S. 65°20' W., 14 1ks. dist., mkd. S 8 BT
40.90	Draw, drains W.
48.40	Draw, drains W.
58.70	Draw, drains W.
69.90	Desc. NW. slope.
72.40	Draw, drains W.

		BOOK 4/61		
	,	Survey, Subdivisions, T12N, R1W, Arizona	55.	***
	CHAINS			
	75.04	Forest Service trail, bears E. and W.		
	80.00	Point for the cor. of secs. 4, 5, 8 and 9.		
		Set the iron post 14 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.		
		T12NR1W S 5 S 4 S 8 S 9		
٠.		1963		
•		from which		
<b>'</b> t		A pine, 12 ins. diam., bears N. 53°30' E., 14 lks. dist., mkd. S 4 BT	•	
		A pine, 6 ins. diam., bears S. 74°30' E., 3 1ks. dist., mkd. S 9 BT		
		A pine, 12 ins. diam., bears S. 33° W., 21 1ks. dist., mkd. S 8 BT		
		A pine, 8 ins. diam., bears N. 56°15' W., 23 lks. dist., mkd. S 5 BT		
		Land, mountainous. Soil, rocky. Timber, medium yellow pine and scattered live oak. Undergrowth, none.		
		From the true point for the cor. of secs. 3, 4, 9 and 1	0.	
		S. 89°55' W., bet. secs. 4 and 9.		
		Over mountainous land.		
	5.80	Spur, slopes N. 10° E.; desc. along broken N. slope.		
	8.60	Wash, 35 lks. wide, with 4 ft. banks, drains NE.; asc. E. slope.		
	12.00	Spur, slopes S. 20° E.; desc. steep SW. slope.		
	16.20	Wash, 40 lks. wide, with 3 ft. banks, drains SE.; asc. broken NE. slope.		
	20.36	Fence, barbed wire, bears NE. and SW.		
	22.30	Begin asc. over gentle NE. slope.		
	27.18	Forest Service trail, bears NE. and SW.		
	33.45	Wash, 30 1ks. wide, 1 ft. deep, drains NE.		
	39.99	Point for the ½ sec. cor. of secs. 4 and 9.		
		Set the iron post 18 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.		
		T12NR1W  1/4 S 9  1963		
	1			

2	CHAINS	
	65.00	Road, bears N. and S.
	67.00	W. rim of Big Bug Mesa, bears N. and S.
	74.80	Trail, bears NE. and SW.
	79.98	The cor. of secs. 4, 5, 8 and 9.
		Land, E. and W. portion mountainous, central portion rolling. Soil, rocky. Timber, yellow pine, cedar and aspen. Undergrowth, scrub oak on steep slopes.
		N. 0°12' E., bet. secs. 4 and 5.
		Over mountainous land, along broken W. slope.
	6.30	Wash, 15 chs. wide, 1 ft. deep, drains S. 70° W.; asc. SW. slope.
	9.70	Spur, slopes W.; desc. NW. slope.
	14.70	Wash, 10 lks. wide, 1 ft. deep, drains S. 55° W.; asc. SW. slope.
	18.34	Trail, bears SE. and NW.
	20.00	Spur, slopes SW.; desc. along N. slope.
	30.80	Wash, 15 lks. wide, 1 ft. deep, drains NW.
	31.60	Spur, slopes W.; desc. N. slope.
	32.80	Wash, 15 lks. wide, 1 ft. deep, drains SW.; asc. gentle SW. slope.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5.
		Set the iron post 24 ins. in the ground, cap mkd.
,		T12NR1W
		S 5 S 4 1963
		from which
		A pine, 8 ins. diam., bears N. 33°30' E., 43 lks. dist., mkd. S 4 BT
		A pine, 12 ins. diam., bears N. 36° W., 44 lks. dist., mkd. S 5 BT
		Cor. No. 4, H.E.S. No. 643, bears S. 34°53'30" W., 18.19 chs. dist.
		Cor. No. 2, Scookum 1ode, M.S. No. 913, bears N. 82°30' E., 37.29 chs. dist.
		U.S.M.M. No. 3 bears S. 87°26' E., 25.26 chs. dist.

		Survey, Subdivisions, T12N, R1W, Arizona 57.
	CHAINS	
	43.90	Draw, drains W.
	45.30	Desc. NW. slope.
	48.60	Draw, drains SW.; asc. SE. slope.
	51.90	Asc. over rolling land.
	63.10	Asc. steep SE. slope.
,	69.70	Trail, bears E. and W.
·	71.20	Spur, slopes SW.
	77.30	Begin desc. along W. slope.
	78.10	Dirt road, bears N. 70° E. and S. 70° W.
	80.47	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the township.
		Land, mountainous. Soil, rocky. Timber, scattered yellow pine and live oak. Undergrowth, scattered scrub oak.
		From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the township.
		N. 0°03' W., bet. secs. 31 and 32.
,		Over mountainous land, along the E. slope of Longfellow ridge.
		Asc. gentle SE. slope.
	2.00	Spur, slopes E.; desc. N. slope; thence by triangulation.
	5.80	Draw, drains NE.; asc. SE. slope.
	11.20	Spur, slopes N. 80° E.; desc. N. slope.
	14.10	Draw, drains NE.; asc. along E. slope.
	19.00	Spur, slopes N. 70° E.; desc. N. slope.
	28.00	Draw, drains N. 55° E.; asc. SE. slope.
	35.10	Spur, slopes N. 80° E.; desc. NE. slope.
	36.70	Trail, bears SE. and NW.
	40.00	Point for the ½ sec. cor. of secs. 31 and 32; end of triangulation.
		Set the iron post 14 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
		T12NR1W  \$31   \$32  1963
		from which

		Survey, Subdivisions, 112N, KIW, Alizona	20
	CHAINS		
		A pine, 10 ins. diam., bears N. 25°30' E., 24 lks. dist., mkd. with a metal Forest Service bearing tree marker.	
		A pine, 8 ins. diam., bears S. 70° W., 20 lks. dist., mkd. with a metal Forest Service bearing tree marker.	
		Triangulation Station GOOD bears S. 59°13'15" W., 46.59 chs. dist.	
	48.30	Draw, drains NE.	
	53.00	Wash, 10 1ks wide, 1 ft. deep, drains S. 20° E.; asc. S. slope.	
١	57.00	Spur, slopes SW.; asc. along W. slope.	
	76.50	Draw, drains SW.; asc. S. slope.	
	80.00	Point for the cor. of secs. 29, 30, 31 and 32.	
		Set the iron post 20 ins. in the ground in a mound of stone to top, 3 ft. base, cap mkd.	
		T12NR1W <u>S30   S29</u> <u>S31   S32</u> 1963	
		Land, mountainous. Soil, rocky. Timber, yellow pine. Undergrowth, scattered scrub oak.	
		From the cor. of secs. 28, 29, 32 and 33.	
	•	S. 89°58' W., bet. secs. 29 and 32, by triangulation.	
		Over rolling and mountainous land; asc. E. slope.	
	7.20	Top of a knoll; desc. SW. slope.	
	22.00	Trail, bears S. 10° E. and N. 10° W.	
	37.00	Draw, drains S. 70° E.; asc. broken E. slope.	
	40.05	Point for the ½ sec. cor. of secs. 29 and 32; end of triangulation.	
		Set the iron post 8 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
		T12NR1W  1 S29  2 S32 1963	
		from which	
		U.S.L.M. No. 1550 bears N. 11°40' E., 35.49 chs. dist.	
	45.00	Spur, slopes NE.; asc. along N. slope.	

			39.
	CHAINS		
	49.00	Draw, drains N. 65° E.; asc. broken E. slope.	
	73.00	Spur, slopes NE.; desc. NW. slope.	
	76.50	Draw, drains NE.; asc. E. slope.	
	80.10	The cor. of secs. 29, 30, 31 and 32.	
		Land, rolling and mountainous. Soil, rocky. Timber, scattered yellow pine and live oak. Undergrowth, medium scrub oak.	
:		N. 89°49' W., bet. secs. 30 and 31.	
	-	Over mountainous land.	
	9.50	Spur, slopes SE.; asc. gentle E. slope.	
	11.20	Forest Service trail, bears N. 20° E. and S. 20° W.	
	11.30	Fence, barbed wire, bears N. and S.	
**	16.50	Crest of Longfellow ridge, bears S. 20° E. and N. 20° W.; desc. steep SW. slope.	
	36.20	Draw, drains S.	
	40.00	Point for the ½ sec. cor. of secs. 30 and 31.	
		Set the iron post 14 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
	-	T12NR1W  2 S30 S31 1963	
		Thence by triangulation.	
	59.00	Spur, slopes NW.	
·	60.37	Intersect line 3-4 National lode M.S. 1948 at a point from which Cor. No. 4 bears N. 11°24' E., 13.56 chs. distant.	
	64.00	Draw, drains NW.; asc. NE. slope.	
	78.50	Spur, slopes N. 20° W.	
	78.78	Intersect line 1-2 Elouise lode M.S. 1948 at a point from which Cor. No. 2 bears S. 11°24' W., 15.88 chs. distant.	
	79.80	Small draw, drains N.	
	83.72	The cor. of secs. 25, 30, 31 and 36 on the W. bdy. of the township, previously described.	
		Land, mountainous. Soil, rocky. Timber, scattered yellow pine on Longfellow ridge. Undergrowth, dense scrub oak.	

11.35

16.60

BOOK 4761			
	Survey, Subdivisions, T12N, R1W, Arizona	60.	
CHAINS			
	From the cor. of secs. 29, 30, 31 and 32.		
	N. 0°03' W., bet. secs. 29 and 30.		
	Over mountainous land.		
3.90	By triangulation, desc. along broken W. slope.		
34.00	Forest Service trail, bears N. 10° E. and S. 10° W.		
40.00	Point for the ½ sec. cor. of secs. 29 and 30.		
; ;	Set the iron post 18 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.		
	T12NR1W		
	s30   s29 1963		
42.50	Begin desc. over NW. slope.		
46.50	Spur, slopes W.		
48.00	Draw, drains N. 70° W.		
54.00	Spur, slopes W.		
67.00	Spur, slopes S. 70° W.		
75.00	Spur, slopes W.; desc. NW. slope.		
80.00	Point for the cor. of secs. 19, 20, 29 and 30.		
	Set the iron post 24 ins. in the ground, cap mkd.		
	T12NR1W S19   S20 S30   S29 1963		
	Land, mountainous. Soil, rocky. Timber, yellow pine, cedar and pinon. Undergrowth, scrub oak and manzanita.		
	From the cor. of secs. 20, 21, 28 and 29.		
	N. 89°56' W., bet. secs. 20 and 29.	!	
	Over mountainous land.		
2.10	Spur, slopes N.; desc. NE. slope.		
9.10	Draw, drains SW.		
10.77	Nailed a metal Forest Service line position marker on an 8-inch yellow pine.		
11.05	Unimproved road to Dandrea Ranch, bears N. and S.		

Fence, barbed wire, parallel to road.

Draw, drains SE.

	<b>CHAINS</b> 25.60	Spur, slopes S.; thence by triangulation.
	32.10	Draw, drains S. 20° W.
	35.80	Spur, slopes S. 20° W.; end of triangulation.
	40.07	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 29 falls in
	40.17	an insecure place and cannot be perpetuated.
٠.	40.17	Point for the witness ½ sec. cor. of secs. 20 and 29.
		Set the iron post 24 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
	,	T12NR1W WC
	40.25	Fence, barbed wire, bears SE. and NW.
	41.30	Draw, drains SE.
	41.60	Bladed road "Senator Highway", bears SE. and NW.; asc. NE. slope.
	45.10	Spur, slopes SE.; desc. SW. slope.
	50.10	Draw, drains SE.; asc. steep SE. slope.
	57.70	Begin asc. over E. slope.
	71.75	Forest Service trail, bears N. 5° E. and S. 5° W.
	74.05	Fence, barbed wire, bears N. 5° E. and S. 5° W. along crest of Longfellow Ridge; desc. W. slope.
	80.14	The cor. of secs. 19, 20, 29 and 30.
		Land, mountainous. Soil, rocky. Timber, medium yellow pine on Longfellow Ridge. Undergrowth, medium scrub oak.
		N. 89°48' W., bet. secs. 19 and 30.
		Over mountainous land; desc. W. slope.
	1.23	Thence by triangulation.
	14.00	Draw, drains SW.
	24.80	Spur, slopes S.; end of triangulation.
	30.00	Begin desc. over NW. slope.
	39.90	Point for the witness 1/4 sec. cor. of secs. 19 and 30.
		Set the iron post 16 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.
		T12NRIW  W 1/4 S19 S30 1963
		,

6	2	
o	Z	

		62
CHAINS		
40.00	True point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30 falls in a wash, drains SW., where the monument cannot be set.	
45.00	Spur, slopes S.	
52.00	Spur, slopes S. 20° W.; desc. NW. slope.	
62.00	Wash in Crooks Canyon, 40 lks. wide, 1 ft. deep, drains S.	
67.00	Unimproved road, bears N. and S.; desc. SE. slope.	
77.00	Draw, drains S. 70° E.; asc. E. slope.	
79.35	End of triangulation.	
80.60	Spur, slopes S. 20° E.; desc. SW. slope.	ľ
83.64	The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the township, previously described.	
	Land, mountainous. Soil, rocky clay. Timber, scattered pinon and cedar. Undergrowth, dense scrub oak and manzanita.	
		-
	From the cor. of secs. 19, 20, 29 and 30.	
	N. 0°03' W., bet. secs. 19 and 20, by triangulation and traverse.	
	Over mountainous land; asc. broken S. slope.	
25.00	Top of knoll; desc. N. slope.	
38.00	Forest Service trail, bears S. 20° E. and N. 20° W.	
38.87	End of triangulation and traverse.	
40.00	Point for the ½ sec. cor. of secs. 19 and 20.	
	Set the iron post 24 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
	T12NR1W \$19 S20 1963	
	Thence by traverse.	
42.00	Same Forest Service trail, bears NE. and SW.; desc. NW. slope.	
50.00	Draw, drains SW.; asc. SW. slope.	
57.00	Same Forest Service trail on crest of Longfellow Ridge, bears SE. and NW.; desc. N. slope.	
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CHAINS	Survey, Subdivisions, T12N, R1W, Arizona	6
64.00	Draw, drains NE.; asc. SE. slope.	
69.00	Spur, slopes NE.; desc. N. slope.	
74.50	Draw, drains NE.; asc. along broken E. slope.	
80.00		
00.00	Point for the cor. of secs. 17, 18, 19 and 20.	
	Set the iron post 18 ins. in the ground, cap mkd.	
<u> </u>	T12NR1W S18 S17	-
	S19 S20 1963	
	from which	
	A pine, 8 ins. diam., bears S. 60° E., 10 lks. dist., mkd. with a regulation metal Forest Service bearing tree marker.	•
	A pine, 8 ins. diam., bears S. 45° W., 25 lks. dist., mkd. with a regulation metal Forest Service bearing tree marker.	
	A pine, 10 ins. diam., bears N. 20° W., 39 lks. dist., mkd. with a regulation metal Forest Service bearing tree marker.	
	Land, mountainous. Soil, rocky clay. Timber, yellow pine and live oak. Undergrowth, scattered patches of scrub oak and manzanita.	
	From the cor. of secs. 16, 17, 20 and 21.	
	West, bet. secs. 17 and 20.	
	Over mountainous land, along broken S. slope, by triangulation.	-
9.00	Draw, drains S. 15° E.; asc. broken E. slope.	
12.00	Small ravine, drains S.	
17.39	End of triangulation.	
21.50	Spur, slopes SW.; desc. NW. slope.	
29.60	Draw, drains SW.; asc. E. slope.	
34.00	Draw, drains S.; asc. along S. slope.	
39.00	Spur, slopes S.; desc. W. slope.	
40.10	Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 20.	
	Set the iron post 18 ins. in the ground, cap mkd.	
	T12NR1W	
	$\frac{1}{4} \frac{S17}{S20}$	l
•	320	

<i>r</i>		
	CHAINS	from which
		A pine, 6 ins. diam., bears S. 10° E., 6 lks. dist., mkd. with a Forest Service metal bearing tree marker.
	-	A pine, 14 ins. diam., bears N. 63° W., 23 lks. dist., mkd. with a Forest Service metal bearing tree marker.
	40.10	Thence by traverse.
	43.00	Turkey Creek, 20 1ks. wide, 1 ft. deep, drains S.
	55.80	Draw, drains S. 15° E.
	58.70	Low spur, slopes SE.
	61.80	Draw, drains SE.; asc. broken E. slope.
	79.30	Bladed road, "Senator Highway", bears S. 10° E. and N. 10° W.
	80.20	The cor. of secs. 17, 18, 19 and 20.
	•	Land, rolling. Soil, rocky clay. Timber, scattered yellow pine. Undergrowth, dense scrub oak and manzanita.
		S. 89°55' W., bet. secs. 18 and 19.
		Over mountainous land; asc. SE. slope through dense timber.
	4.80	Draw, drains S. 20° E.; asc. NE. slope.
	9.40	Crest of Longfellow Ridge, bears N. and S. 15° W.; desc. W. slope.
	9.80	Fence, barbed wire, bears N. 15° E. and S. 15° W.
	11.20	Small ravine, drains NW.
	13.30	Small spur, slopes NW.; desc. W. slope.
	16.60	Ravine, drains NW.
	19.70	Begin desc. over SW. slope.
	23.00	Begin desc. over W. slope.
	26.30	Wash, 30 lks. wide with steep sloping sides, drains N. 60° W.; asc. along N. slope.
	37.00	Wash, 20 lks. wide, 1 ft. deep, drains N. 15° W.; asc. along N. slope.
	40.00	Point for the ½ sec. cor. of secs. 18 and 19.
		Set the iron post 18 ins. in the ground, cap mkd.
		T12NR1W  1/4 S18 S19 1963
	,	

CHAINS		
	From which	
٠	A pine 8 ins. diam. bears N., 29 lks. dist. mkd. with a metal Forest Service bearing tree marker.	
	A pine, 5 ins. diam., bears S. 45° W., 4 lks. dist., mkd. with a metal Forest Service bearing tree marker.	
	A U.S.G.S. bench mark, a bronze tablet set in concrete, AT PALACE STATION, bears N. 78°02'15" W., 31.20 chs. dist.	
40.40	Small ravine, drains N.; asc. E. slope.	
45.60	Spur, slopes N.; desc. NW. slope.	
46.39	Thence by triangulation.	
58.00	Small creek with running water, 10 lks. wide, 6 ins. deep, drains S.	
61.00	Bladed road, bears N. and S.; asc. E. slope.	
77.00	Spur, slopes SE:; desc. SW. slope.	İ
83.58	The true point for the cor. of secs. 13, 18, 19 and 24 on the W. bdy. of the township; the witness corner bears South, 40 lks., previously described.	
	Land, mountainous. Soil, rocky clay. Timber, dense yellow pine. Undergrowth, scattered patches of scrub oak and manzanita.	
		•
	From the cor. of secs. 17, 18, 19 and 20.	
	N. 0°03' W., bet. secs. 17 and 18, by traverse.	
	Over mountainous land.	
6.20	Wash, 20 1ks. wide, 1 ft. deep, drains E.; asc. SE. slope.	
17.00	Bladed road, "Senator Highway", bears SE. and NW.	
17.20	Spur, slopes SE.; desc. NE. slope.	
23.00	Spur, slopes SE.; desc. NE. slope.	
37.00	Unimproved road, bears E. and S.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18.	
	Set the iron post 8 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
	T12NR1W	
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		66.
CHAINS	from which	
	A pine 12 ins. diam. bears S. 45° W., 21 1ks.	
	dist., mkd. S. 18 B T	
	Thence over broken E. slope.	
63.40	Trail, bears SE. and NW.	
63.60	Spur, slopes SE.; desc. NE. slope.	
65.99	End of traverse; thence by triangulation.	
73.00	Draw, drains SE.; asc. S. slope.	
80.00	Point for the cor. of secs. 7, 8, 17 and 18.	
	Set the iron post 24 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.	
	T12NR1W S 7 S 8 S18 S17 1963	
	Land, mountainous. Soil, rocky clay. Timber, dense yellow pine and live oak. Undergrowth, dense patches of manzanita.	
	From the cor. of secs. 8, 9, 16 and 17.	
	N. 89°58' W., bet. secs. 8 and 17.	
	Over mountainous land.	
	Asc. along S. slope through dense timber.	
5.10	Ridge, bears N. and S., with Forest Service trail on crest.	
7.35	Desc. spur sloping W.	
10.40	Saddle on same spur; asc. E. slope.	
15.80	Top of ridge, bears N. and S.; desc. steep W. slope.	
16.34	Thence by triangulation.	
30.00	Turkey Creek, 10 1ks. wide, 1 ft. deep, drains SW.; asc. steep SE. slope.	
31.00	Unimproved road, bears NE. and SW.	
34.42	End of triangulation.	
34.50	Spur, slopes SE.; desc. along SW. slope.	
36.60	Ravine, drains S. 10° E.; asc. SE. slope.	
40.10	Point for the 1/2 sec. cor. of secs. 8 and 17.	
	Set the iron post 24 ins. in the ground, cap mkd.	

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	CHAINS		
		T12NR1W	
		½ <u>S 8</u> S17	
		1963	
		from which	
		A pine 9 ins. diam. bears N. 60° E., 46 lks. dist., mkd. with a metal Forest Service Bearing tree marker.	
·.		A pine 10 ins. diam., bears S. 68° E., 23 lks. dist., mkd. with a metal Forest Service bearing tree marker.	
		Cor. No. 2 William McCutchen lode, M.S. No. 3211, bears N. 76°59' E., 12.02 chs. dist.	
		Cor. No. 1 Mastodon lode, M.S. 3210, bears S. 20°08' W., 24.47 chs. dist.	
	40.60	Spur, slopes S.; desc. W. slope.	
	49.70	Wash, 20 lks. wide, 1 ft. deep, drains S.; asc. along S. slope.	
	53.20	Wash, 20 lks. wide, 1 ft. deep, drains S. for 1 chain into a large wash with running water draining S. 60° E.	
	55.80	Wash, 15 1ks. wide with 4-ft. banks, drains S. 75° E.; asc. along N. slope.	
	61.20	Begin asc. along E. slope.	
	68.00	Ravine, drains NE.; asc. E. slope.	
	75.20	Spur slopes SE.; desc. along S. slope.	
	80.20	The cor. of secs. 7, 8, 17 and 18.	
		Land, mountainous. Soil, rocky clay. Timber, dense yellow pine. Undergrowth, dense patches of scrub oak and manzanita.	
		N. 89°49' W., bet. secs. 7 and 18.	-
		Over mountainous land, by triangulation.	
	0.00		
	8.00	Draw, drains SE.; asc. E. slope.	
	13.00	Spur, slopes SE.; desc. SW. slope.	
	15.70	Draw, drains SE.; asc. broken E. slope.	
	31.50	Forest Service trail, bears N. and S.	
	32.00	Fence, barbed wire, bears N. and S.	
	32.25	End of triangulation.	
	33.10	Crest of Longfellow Ridge, bears N. and S.	
	36.10	Begin desc. along S. slope of spur sloping W.	

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T	CHAINS	
	40.00	Point for the ½ sec. cor. of secs. 7 and 18; end of triangulation.
		Set the iron post 24 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
		T12NR1W
		$\frac{\frac{1}{4} \frac{S}{S18}}{1963}$
	43.90	Begin desc. over W. slope.
	44.79	Thence by triangulation.
	49.50	Draw, drains SW.; asc. steep E. slope.
	59.60	Spur, slopes SW.; desc. steep W. slope.
	68.00	Creek with running water, drains S. 30° E.; asc. steep E. slope.
	72.95	End of triangulation.
	73.00	Spur, slopes S. 15° E.; desc. steep W. slope.
	78.00	Ravine, drains S. 30° W.; asc. SE. slope.
	81.80	Spur, slopes S. 15° W.; desc. steep W. slope.
	82.69	Intersect line 2-3, Maytie lode, M.S. No. 4459, at a point from which Cor. No. 3 bears S. 11°26' E., 15.36 chs. dist.
	83.64	The cor. of secs. 7, 12, 13 and 18 on the W. bdy. of the township, previously described.
		Land, mountainous. Soil, rocky clay. Timber, dense yellow pine. Undergrowth, patches of dense scrub oak and manzanita.
ĺ		
		From the cor. of secs. 7, 8, 17 and 18.
		N. 0°03' W., bet. secs. 7 and 8.
		Over mountainous land, by triangulation.
	2.50	Spur, slopes SE.; desc. NE. slope.
	13.80	Wash, 30 lks. wide, 1 ft. deep, drains SE.; asc. S. slope.
	22.00	Spur, slopes SE.; desc. NE. slope.
	28.50	Draw, drains SE.; asc. broken S. slope.
	40.00	Point for the ½ sec. cor. of secs. 7 and 8; end of triangulation.
		Set the iron post 24 ins. in the ground, in a collar of stone, 4 ft. diam., cap mkd.

	Survey, Subdivisions, T12N, R1W, Arizona	6
CHAINS	m10xp1	1
	T12NR1W	
	S 7 S 8 1963	
44.87	Thence by triangulation.	
50.00	Spur, slopes SE.; asc. SE. slope.	
65.67	End of triangulation.	
68.80	Spur, slopes S. 60° E.; asc. along SE. slope.	
72.40	Spur, slopes SE.; desc. N. slope.	
80.00	Point for the cor. of secs. 5, 6, 7 and 8.	
	Set the iron post 24 ins. in the ground in a collar of stone, 3 ft. diam., cap mkd.	
	T12NR1W  S 6   S 5  S 7   S 8	
	1963	
,	from which	
	A pine, 12 ins. diam., bears S. 13° E., 61 1ks. dist., mkd. S 8 BT	
	A pine, 14 ins. diam., bears S. 82° W., 25 1ks. dist., mkd. S 7 BT	
	A pine, 14 ins. diam., bears N. 74°30' W., 47 lks. dist., mkd. S 6 BT	
	Land, mountainous.	
	Soil, rocky clay. Timber, dense yellow pine. Undergrowth, scattered patches of dense manzanita.	
	From the cor. of secs. 4, 5, 8 and 9.	
	N. 89°57' W., bet. secs. 5 and 8.	
	Over mountainous land.	
7.00	Dirt road, bears N. and S.	
7.60	Turkey Creek, 30 lks. wide, 1 ft. deep with running water, drains S.; asc. E. slope.	
34.00	Spur, slopes SE.; desc. SW. slope.	
40.15	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8.	
	Set the iron post 18 ins. in the ground, mound of stone to top, 4 ft. base, cap mkd.	
	T12NR1W  1/4 S 5 S 8	

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CHAINS	c., 1, 1, 1
	from which
	A pine, 8 ins. diam., bears East, 9 lks. dist., mkd. with a metal Forest Service bearing tree marker.
	A pine, 10 ins. diam., bears N. 25° W., 9 1ks. dist., mkd. with a metal Forest Service bearing tree marker.
40.15	Thence by triangulation.
40.60	Small draw, drains S. from W.; asc. broken E. slope.
72.00	Spur, slopes NE.; desc. along N. slope.
80.30	The cor. of secs. 5, 6, 7 and 8.
	Land, mountainous. Soil, rocky clay. Timber, dense yellow pine. Undergrowth, scattered patches of scrub oak and manzanita.
	N. 89°47' W., bet. secs. 6 and 7, by triangulation.
,	Over mountainous land.
0.10	Ravine, drains N. 20° E.; asc. steep NE. slope.
9.90	Longfellow Ridge, bears SE. and NW.
19.00	Forest Service trail, bears S. 15° E. and N. 15° W.; asc. E. slope.
28.00	Spur, slopes N.; desc. W. slope.
39.00	Draw, drains S.; asc. E. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7; end of triangulation.
	Set the iron post 18 ins. in the ground in a collar of stone, 3 ft. diam., cap mkd.
	T12NR1W
	$\frac{1}{4} \frac{S 6}{S 7}$
	1963
45.20	Spur, slopes S. 15° W.; desc. W. slope, thence by triangulation.
56.00	Ravine, drains S. 15° W.; asc. steep SE. slope.
62.00	Spur, slopes SW.; desc. W. slope.
71.00	Ravine, drains S.; asc. E. slope.
71.38	Intersect line 3-4, M.S. 2588, The Last Dollar Mine lode, at a point from which Cor. No. 4 bears N. 3°45' E., 10.93 chs. dist.

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CHAINS	
79.00	Spur, slopes S. 15° E.; desc. W. slope.
83.50	Small creek, 10 lks. wide, with running water, drains SE.
83.63	The cor. of secs. 1, 6, 7 and 12 on the W. bdy. of the township, monumented by an iron post, previously described.
	Land, mountainous. Soil, rocky clay. Timber, dense yellow pine. Undergrowth, patches of scrub oak and manzanita.
	From the cor. of secs. 5, 6, 7 and 8.
-	N. 0°07' E., bet. secs. 5 and 6, by triangulation.
·	Over mountainous land; desc. N. slope.
4.00	
	Ravine, drains N. 20° E.
11.80	Ravine, drains E.; asc. SE. slope.
17.00	Spur, slopes E.; desc. NE. slope.
26.00	Ravine, drains E.; asc. broken S. slope.
40.00	Point for the ½ sec. cor. of secs. 5 and 6; end of triangulation.
	Set the iron post 18 ins. in the ground, mound of stone to top, 3 ft. base, cap mkd.
	T12NR1W 
	from which
	A pine 12 ins. diam. bears N. 80°30' E., 16 lks. dist., mkd. ½ S 5 B T
	A pine 10 ins. diam. bears S. 78°45' W., 31 1ks. dist., mkd. ½ S 6 B T
45.69	Intersect line 1-2 Isabelle lode M.S. 3798 at a point from which Cor. No. 1 bears N. 84°46' E., 0.42 chs. distant.
47.20	Bladed road, bears E. and W.
48.00	Begin desc. over steep NE. slope, by triangulation.
57.90	Ravine, drains N. 70° E.; asc. SE. slope.
62.00	Spur, slopes E.; desc. NE. slope.
68.51	Intersect line 3-4 Blizzard lode, M.S. 3798, at a point from which Cor. No. 3 bears S. 84°46' W., 1.69 chs. dist.

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73.00

Bladed road, bears E. and W.; asc. S. slope.

80.42

The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the township.

Land, mountainous. Soil, rocky clay.

Timber, yellow pine and scattered alligator juniper. Undergrowth, dense patches of scrub oak and manzanita.

#### Mineral Surveys

Cor. No. 1, McCleoud lode, G.N. 104, section 22, was theoretically reestablished at the intersection of projected lines 2-1 and 4-1. Approved mineral surveys 1950 and 1952 established the bearing of these lines but Cor. No. 1 of the McCleoud lode was not recovered at that time or during the time of the present survey. Line 2-1 was found to be N. 35°04' E., 20.36 chains instead of N. 7°50' E., 1350 feet as approved, and line 4-1 was found to be N. 54°45' W., 9.09 chains instead of N. 82°10' W., 600 feet as approved.

Line 1-2 of the Goodwin lode G.N. 87 in section 21 was computed by using the data for the other three sides as given in mineral surveys 4103 and 3178. Line 1-2 was found to be N. 19°27' E., 13.03 chains instead of N. 18°47' E., 860 feet as approved.

#### General Description

The general elevation of Township 12 North, Range 1 West is from about 4,500 feet in the southeast corner to about 7,950 feet on Mt. Union in the northwest corner. All of the township is mountainous, with the exception of Pine Flat in the central area and Big Bug Mesa in the north portion, which is gently rolling. The soil is rocky clay. There are several springs near the base of Big Bug Mesa. The general drainage is to the south. The majority of the Township is covered with dense scrub oak and manzanita. There is a good growth of yellow pine on Big Bug Mesa, also in Pine Flat and on Longfellow Ridge.

There are a number of surveyed mining claims and two homesteads in the township. Very little active mining is being done at present; however, a mill has been built on the Whippoor Will Hill Millsite on the west boundary of section 18.

A house built of logs on the Whippoor Will Millsite in section 13, T12N, R2W, is occupied. The Pine Flat area has two old cabins, one in section 22 and one in section 27, both of which are occupied occasionally in the summer months. The lookout tower on Mt. Union is occupied during the fire season. The two homesteads show evidence of occasional occupancy in the summer months. A bladed road, Mayer to Goodwin, bisects the township from east to west. The old Senator Highway, Prescott to Crown King, is a north-south bladed road in the westermost portion of the township.

Form 4-680 (June 1963)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FIELD ASSISTANTS

NAMES	CAPACITY
Laverne Griffin	Transit
Paul G. Bauer	Transit
Daniel R. Bauer	Transit
Dan Coleman	Notes
Gary T. Oviatt	Notes
Kenneth D. Herman	Notes
Tom D. Carter	Notes
Douglas L. McInelly	Front Chainman
Jack Bowker	Front Chainman
Tom Barkdull	Front Chainman
Dennis Twitchell	Front Chainman
Allen Crockett	Flagman
Anthony Coombs	Flagman
Clarence Bell	Flagman
Michael J. Lissy	Cornerman
Harold Chemas	Cornerman
Henry Guerrero	Cornerman
Larry Carson	Axeman
David Hill	Axeman
Harold Merideth	Axeman

	BOOK 4761				
CERTIFICATE OF SURVEY					
Wa	tions bearing date of the 28 da	EREBY CERTIFY upon honor that, September 1961 July ay of June , 1963, and the Subdivisions, of			
Township 12 North, Rar	ige 1 West				
,					
of the Gila and Salt Riv	ver Meridian, in the State of	of Arizona , which us our			
are represented in the foregoin	g field notes as having been exe	cuted by ** and under ** direction;			
	of the Public Lands of the Un	aid special instructions, the Manual nited States, and in specific manner			
March 12, 1965 (Date) March 12, 196 (Date) (Date)	1	(Cadastral Surveyor)  (Cadastral Surveyor)  (Cadastral Surveyor)			
	CERTIFICATE OF APPROV	'AL			
SUBMITTED FOR APPROV DateOCT 1 9 1965		BUREAU OF LAND MANAGEMENT, Washington, D. C.			
The foregoing field notes of	the survey of the South	and North Boundaries and			

The foregoing field notes of the survey of the South and North Boundaries and the Subdivisions of Township 12 North, Range 1 West, of the Gila and Salt River Meridian, in the State of Arizona

executed by Virgil E. Spratt, Paul G. Bauer, and Gary W. Rutledge, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

FEB	2	4	1966	
		(D	ate)	 

(Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in , is a true copy of the original field notes.

(Date) (Chief, Division of Engineering)