

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4546

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

John L. Splane

Known As The

Old Timer, Old Timer No. 1, Old Timer No. 2, and Old Timer No. 3 lodes

Palmetto Mining District,

Santa Cruz County, Arizona

Sections 2 and 3, Township 23 South, Range 15 East

Surveyed under order dated December 2, 1960

by ROBERT LENON
Mineral Surveyor.

Old Timer July 1 1958
Old Timer Nos. 1 and 2, Aug. 24 1957
Claim located Old Timer No. 3 Mar. 1 1958

Survey commenced December 15, 1960

Survey completed January 10, 1961

Address of claimant Arizona Land Title Bldg., Tucson, Ariz.

DATES OF AMENDED LOCATIONS

Old Timer No. 2 Dec. 3, 1957

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

GENERAL INSTRUCTIONS

SECTION 1

SECTION 2

SECTION 3

SECTION 4

SECTION 5

SECTION 6

SECTION 7

SECTION 8

SECTION 9

SECTION 10

SECTION 11

SECTION 12

SECTION 13

SECTION 14

Original
Feet

This survey was made with a Bausch and Lomb Precise Transit No. 9259, with horizontal limb $5\frac{1}{2}$ ins. diam., having two single opposite verniers, and full vertical circle $4\frac{1}{4}$ ins. diam., having two double opposite verniers, all verniers reading to one minute of arc; the eyepiece is equipped with a colored glass set in the dust shutter for making direct observations upon the sun.

All azimuths in this record were determined by the method of double horizontal angles referred to the meridian determined by the following observations:

December 20, 1960, at the cor. of secs. 2, 3, 10 and 11, T. 23 S., R. 15 E., G. and S.R.M. Santa Cruz County, Arizona, in latitude $31^{\circ} 27' N.$, and longitude $110^{\circ} 47' 30'' W.$, I make a series of four altitude observations upon the sun for azimuth at approximately equal time-intervals, two each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angles from cor. No. 3, Old Timer lode, Clockwise SW'ly, to the sun.

Mean time of observation,	(1st set)	(2nd set)
105th meridian standard time:	3 ^h 17 ^m p.m.	3 ^h 23 ^m p.m.
Declination of sun at mean time of observation:	23° 26' S.	
Mean observed vertical angles to sun's center:	20° 06'	19° 45'
Mean horizontal angles from reference point to sun's center:	187° 16'	187° 42' 30"
True bearing to reference point:	N. 36° 42' E.	

The lines were measured with a Lufkin steel tape, 500 feet in length, graduated every foot, with the end feet graduated to tenths and hundredths; and a Chicago steel tape, 300 feet in length, graduated every foot, with the end feet graduated to tenths; both tapes were compared with a Lufkin standard at the time of beginning the survey and found correct.

All lines and connections of this survey were run by direct methods.

The magnetic declination observed at each corner of the survey gave a uniform value of $13^{\circ} 15' E.$

OLD TIMER LODGE

At cor. No. 1 of the Old Timer lode.

Set an iron pipe, 24 ins. long, $1\frac{1}{2}$ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT-1-4546; from which

The East $\frac{1}{4}$ cor. of sec. 3, T. 23 S., R. 15 E., G. and S.R.M., bears N. $26^{\circ} 25' 10'' E.$, 558.85 ft. dist.; an iron post, 1 in. diam., 18 ins. above the ground, firmly set and properly marked.

Thence N. $89^{\circ} 05' E.$

180 Gulch, 4 ft. wide, course S. $10^{\circ} W.$

240 Road, 10 ft. wide bears S. $30^{\circ} W.$ and N. $30^{\circ} E.$

Chain Feet	
493.5	Cor. No. 4 of the Old Timer No. 1 lode of this survey.
508	Road, 10 ft. wide, bears N. 40° W. and S. 40° E.
1258	Gulch, 6 ft. wide, course due North.
1475	Road, 10 ft. wide bears N. 35° W. and S. 35° E.
1500.0	Cor. No. 2, and falling on line 3-4 of the Old Time No. 1 lode of this survey.
	Set an iron pipe, 24 ins. long, 1½ ins. diam. 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT-2-OT1-4546
	Thence S. 11° 00' W.
30	Road, 10 ft. wide, bears S. 35° E. and N. 35° W.
165	Road, 10 ft. wide, bears S. 75° W. and N. 75° E.
204	Gulch, 2 ft. wide, course Due West.
306.60	Lode line; discovery point bears S. 89° 05' W., 1450 ft. dist.
397	Gulch, 4 ft. wide, course N. 65° W.
543	Gulch, 3 ft. wide, course N. 55° W.
613.20	Cor. No. 3.
	Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT-3-4546; from which
	The SE. cor. of sec. 3 bears S. 36° 42' W., dist. not determined.
	Thence S. 89° 05' W.
170	Road, 10 ft. wide, bears N. 55° W. and S. 55° E.
320	Gulch, 5 ft. wide, course N. 80° W.
385	Gulch, 5 ft. wide, course N. 25° W.
627	Gulch, 4 ft. wide, course N. 25° W.
972	Gulch, 8 ft. wide, course N. 25° W.
1188	Road, 10 ft. wide, bears N. 30° W. and S. 30° E.
1283	Gulch, 5 ft. wide, course Due North.
1500.0	Cor. No. 4.
	Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside with brass cap mkd., OT-4-4546.
	Thence N. 11° 00' E.
4	Gulch, 2 ft. wide, course N. 30° E.
273	Gulch, 10 ft. wide course N. 85° W.

CHAINS
Feet

306.6 Lode line; discovery point bears N. 89° 05' E., 50 ft. dist.

370 Gulch, 6 ft. wide, course S. 55° W.

390 Road, 10 ft. wide, bears N. 45° W. and S. 45° E.

613.2 Cor. No. 1 and place of beginning.

OLD TIMER NO. 1 LODE

Beginning at cor. No. 1 of the Old Timer No. 1 lode, identical with cor. No. 4 of the Old Timer No. 2 lode, of this survey.

Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT1-1-OT2-4-4546; from which

The East ¼ cor. of sec. 3, T. 23 S., R. 15 E., G. and S.R.M., bears S. 65° 28' 05" W., 258.53 ft. dist., previously described.

Thence N. 89° 05' E.

258 Gulch, 4 ft. wide, course N. 16° W.

523 Gulch, 5 ft. wide, course Due North.

875 Road, 10 ft. wide, bears Due North and Due South.

1110 Maggie's Gulch, 10 ft. wide, course N. 25° W.

1500.0 Cor. No. 2, identical with cor. No. 3 of the Old Timer No. 2 lode of this survey.

Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT1-2-OT2-3-4546.

Thence S. 0° 55' E.

47 Gulch, 2 ft. wide, course S. 75° W.

212 Gulch, 6 ft. wide, course Due West.

300 Lode line; discovery point bears S. 89° 05' W., 1300 ft. dist.

400 Gulch, 3 ft. wide, course S. 65° W.

600.0 Cor. No. 3:

Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT1-3-4546.

Thence S. 89° 05' W.

121 Maggie's Gulch, 12 ft. wide, course N. 35° W.

313 Gulch, 3 ft. wide, course N. 10° W.

493.5 Cor. No. 2 of the Old Timer lode of this survey, previously described.

Chains	Feet	
	518.5	Road, 10 ft. wide, bears N. 35° W. and S. 35° E.
	735.5	Gulch, 6 ft. wide, course Due north.
	1485.5	Road, 10 ft. wide, bears N. 40° W. and S. 40° E.
	1500.0	Cor. No. 4, on line 1-2 of the Old Timer lode of this survey. Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd. OT1-4-OT-4546.
		Thence N. 0° 55' W.
	20	Road, 10 ft. wide, bears N. 50° W. and S. 50° E.
	300	Lode line; discovery point bears N. 89° 05' E., 200 ft. dist.
	440	Gulch, 3 ft. wide, course N. 40° E.
	600.0	Cor. No. 1 and place of beginning.
		OLD TIMER NO. 2 LODE
		Beginning at cor. No. 1 of the Old Timer No. 2 lode, identical with cor. No. 1 of the Old Timer No. 3 lode of this survey.
		Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd. OT2-1-OT3-1-4546; from which
		The E. ¼ cor. of sec. 3, T. 23 S., R. 15 E., G. and S.R.M., bears S. 17° 41' 27" W., 742.36 ft. dist., previously described.
		Thence N. 89° 05' E.
	150	Gulch, 5 Ft. wide, course N. 65° E.
	375	Gulch, 5 ft. wide, course N. 30° E.
	893	Gulch, 3 ft. wide, course N. 20° W.
	1080	Maggie's Gulch, 15 ft. wide, course N. 15° E.
	1180	Gulch, 10 ft. wide, course N. 35° W.
	1500.0	Cor. No. 2, identical with cor. No. 4 of the Old Timer No. 3 lode, of this survey. Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT2-2-OT3-4-4546.
		Thence S. 0° 55' E.
	50	Gulch, 6 ft. wide, course S. 55° W.
	195	Gulch, 4 ft. wide, course N. 40° W.

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CHAINS Feet	
300	Lode line; discovery point bears S. 89° 05' W., 750 ft. dist.
462	Gulch, 4 ft. wide, course N. 85° W.
600.0	Cor. No. 3, identical with cor. No. 2 of the Old Timer No. 1 lode of this survey, previously described.
	Thence S. 89° 05' W.
390	Maggie's Gulch, 10 ft. wide, course N. 25° W.
625	Road, 10 ft. wide, bears Due North and Due South.
977	Gulch, 5 ft. wide, course Due North.
1242	Gulch, 4 ft. wide, course N. 16° W.
1500.0	Cor. No. 4, identical with Cor. No. 1 of the Old Timer No. 1 lode of this survey, previously described.
	Thence N. 0° 55' W.
54	Gulch, 3 ft. wide, course N. 65° E.
175	Gulch, 2 ft. wide, course S. 75° E.
300	Lode line; discovery point bears N. 89° 05' E., 750 ft. dist.
488	Gulch, 3 ft. wide, course Due East.
585	Gulch, 3 ft. wide, course S. 50° E.
600.0	Cor. No. 1, and place of beginning.
	OLD TIMER NO. 3 LODGE
	Beginning at Cor. No. 1 of the Old Timer No. 3 lode, identical with cor. No. 1 of the Old Timer No. 2 lode of this survey, previously described.
	Thence N. 0° 55' W.
211	Road, 10 ft. wide, bears N. 75° E. and S. 75° W.
300	Lode line; discovery point bears N. 89° 05' E., 300 ft. dist.
500	Gulch, 3 ft. wide, course N. 45° E.
543	Road, 10 ft. wide, bears N. 30° E. and S. 30° W.
600.0	Cor. No. 2
	Set an iron pipe, 24 ins. long, 1½ ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT3-2-4546.
	Thence N. 89° 05' E.
35	Road, 10 ft. wide, bears N. 30° E. and S. 30° W.
105	Gulch, 5 ft. wide, course Due North.

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Chains
Feet

- 320 Top of earth dam across Maggie's Gulch.
- 640 Leave earth dam across Maggie's Gulch.
- 1500.0 Cor. No. 3.
Set an iron pipe, 24 ins. long, 1 1/2 ins. diam., 18 ins. in the ground, with a mound of stone alongside, with brass cap mkd., OT3-3-4546.
Thence S. 0° 55' E.
- 300 Lode line; discovery point bears S. 89° 05' W., 1200 ft. dist.
- 415 Gulch, 3 ft. wide, course S. 70° W.
- 600.0 Cor. No. 4, identical with cor. No. 2 of the Old Timer No. 2 lode of this survey, previously described.
Thence S. 89° 05' W.
- 320 Gulch, 10 ft. wide, course N. 35° W.
- 420 Maggie's Gulch, 15 ft. wide, course N. 15° E.
- 607 Gulch, 3 ft. wide, course N. 20° W.
- 1125 Gulch, 5 ft. wide, course N. 30° E.
- 1350 Gulch, 5 ft. wide, course N. 65° E.
- 1500 Cor. No. 1 and place of beginning.

AREAS

Acres

- Total area, Old Timer lode 20.660
- Total area, Old Timer No. 1 lode 20.661
- Total area, Old Timer No. 2 lode 20.661
- Total area, Old Timer No. 3 lode 20.661

Survey No. 4546

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CHARGES

LOCATION

unsurveyed

This survey is located in the $W\frac{1}{2}$ of Sec. 2 and the $E\frac{1}{2}$ of Sec. 3, T. 23 S., R. 15 E., G. & S.R. Mer., Santa Cruz County, Arizona.

The survey of the Old Timer, Old Timer No. 1, Old Timer No. 2 and Old Timer No. 3 lodes is identical with the respective locations as marked on the ground.

EXPENDITURES

- No. 1 The discovery point of the Old Timer lode, being on the lode line, 50 ft. from the center of line 4-1.
No Value.
- No. 2 A cut, 6 ft. wide, the face of which bears S. $49^{\circ} 15'$ E., 430 ft. from Cor. No. 1, Old Timer lode, runs N. 80° E., 10 ft. to 4 ft. face.
Value, \$60.
- No. 3 A bulldozer cut, 10 ft. wide, 1 ft. deep, the S. end of which bears N. $81^{\circ} 30'$ W., 565 ft. from Cor. No. 3, Old Timer lode, runs N. 60° W., 50 ft.
Value, \$250.
- No. 4 A shaft, 4x5 ft., 10 ft. deep, the center of which bears S. $9^{\circ} 15'$ W., 285 ft. from Cor. No. 1, Old Timer lode.
Value, \$100.
- No. 5 A bulldozer cut, 10 ft. wide, 1 ft. deep, the N'ly end of which bears S. 17° W., 235 ft. from Cor. No. 2, Old Timer lode, runs S. 10° E., 20 ft.
Value, \$100.
- No. 6 A shaft, 5x6 ft., 3 ft. deep, the center of which bears S. $77^{\circ} 15'$ W., 55 ft. from Cor. No. 2, Old Timer lode.
Value, \$45.
- No. 7 A shaft, 5x8 ft., 5 ft. deep, the center of which bears S. 78° W., 30 ft. from Cor. No. 2, Old Timer lode.
Value, \$100.
- No. 8 A shaft, 6x12, 10 ft. deep, the center of which bears S. 72° W., 80 ft. from Cor. No. 2, Old Timer lode.
Value, \$252.
- No. 9 A shaft, 6x6 ft., 70 ft. deep, the center of which bears N. 22° E., 310 ft., from Cor. No. 4, Old Timer lode.
Value, \$1200.
- No. 1 The discovery point of the Old Timer No. 1 lode, being on the lode line, 200 ft. from the center of line 4-1.
No Value.
- No. 2 A shaft, 4x4 ft., 2 ft. deep, the center of which bears S. $80^{\circ} 30'$ W., 510 ft. from Cor. No. 2, Old Timer No. 1 lode.
Value, \$16.
- No. 3 A shaft, 5x6 ft., 4 ft. deep, the center of which bears N. $62^{\circ} 15'$ E., 355 ft. from Cor. No. 4, Old Timer No. 1 lode.
Value, \$60.

CORNER	
✓ No. 4	A bulldozer cut, 10 ft. wide, 4 ft. deep, the NW'ly end of which bears N. 57° 30' E., 325 ft. from Cor. No. 4, Old Timer No. 1 lode, runs S. 65° E., 75 ft. Value, \$1500.
✓ No. 5	A bulldozer cut, 10 ft. wide, 3 ft. deep, the NE'ly end of which bears N. 69° 30' W., 765 ft. from Cor. No. 3, Old Timer No. 1, runs S. 30° W., 25 ft. Value, \$375.
✓ No. 6	A bulldozer cut, 10 ft. wide, 2 ft. deep, the E'ly. end of which bears N. 67° 45' W., 710 ft. from Cor. No. 3, Old Time No. 1 lode, runs N. 80° W., 25 ft. Value, \$250.
✓ No. 7	A shaft, 8x8 ft., 5 ft. deep, the center of which bears N. 88° 30' W., 485 ft. from Cor. No. 3, Old Timer No. 1 lode. Value, \$160.
✓ No. 8	A shaft, 6x12 ft., 7 ft. deep, the center of which bears west, 510 ft. from Cor. No. 3, Old Timer No. 1 lode. Value, \$250.
✓ No. 1	The discovery point of the Old Timer No. 2 lode, being on the lode line, 750 ft. from the center of line 4-4. No Value.
✓ No. 2	A cut, 6 ft. wide, the face of which bears S. 89° 45' W., 710 ft. from Cor. No. 3, Old Timer No. 2 lode, runs N. 35° E., 14 ft. to an 8 foot face. Value, \$168.
✓ No. 3	A shaft, 5x6 ft., 12 ft. deep, the center of which bears west, 560 ft. from Cor. No. 3, Old Timer lode. Value, \$180.
✓ No. 4	A shaft, 12x8 ft., 8 ft. deep, the center of which bears N. 84° 30' W., 600 ft. from Cor. No. 3, Old Timer No. 2 lode. Value, \$380.
✓ No. 1	The discovery point of the Old Timer No. 3 lode, being on the lode line, 300 ft. from the center of line 1-2. No Value.
✓ No. 2	A shaft, 5x6 ft., 6 ft. deep, the center of which bears S. 64° 15' E., 635 ft. from Cor. No. 2, Old Timer No. 3 lode. Value, \$90.
✓ No. 3	A drift, 4x5 ft. in size, the portal of which bears S. 65° E., 645 ft. from Cor. No. 2, Old Timer No. 3 lode, runs due east, 10 ft. to breast. Value, \$100.
✓ No. 4	A bulldozer cut, 10 ft. wide, 3 ft. deep, the N. end of which bears S. 69° 30' E., 685 ft. from Cor. No. 2, Old Timer No. 3 lode, runs 25° W., 40 ft. Value, \$600.
✓ No. 5	A shaft, 4x6 ft., 5 ft. deep, the center of which bears S. 68° 30' E., 730 ft. from Cor. No. 2, Old Timer No. 3 lode. Value, \$60.

~~OTHER~~

- ✓ No. 6 Bulldozer cut, 10 ft. wide, 3 ft. deep, the north end of which bears S. 70° E., 765 ft. from Cor. No. 2, Old Timer No. 3 lode, runs north, 30 ft.
Value, \$450.
- ✓ No. 7 A bulldozer cut, 10 ft. wide, 2 ft. deep, the north end of which bears S. 71° E., 790 ft. from Cor. No. 2, Old Timer No. 3 lode, runs N. 65° W., 20 ft.
Value, \$200.
- ✓ No. 8 A shaft, 8x8 ft., 8 ft. deep, the center of which bears N. 81° E., 730 ft. from Cor. No. 1, Old Timer No. 3 lode.
Value, \$250.
- ✓ No. 9 A cut, 6 ft. wide, the face of which bears S. 68° E., 150 ft. from Cor. No. 2, Old Timer No. 3 lode, runs S. 45° E., 15 ft. to an 8 foot face.
Value, \$180.
- ✓ No. 10 A shaft, 4x9 ft., 4 ft. deep, the center of which bears N. 81° E., 750 ft. from Cor. No. 1, Old Timer No. 3 lode.
Value \$70.

OTHER IMPROVEMENTS

A shaft, 25 ft. deep, the center of which bears N. 27° 30' E., 290 ft. from Cor. No. 4, Old Timer lode.
Claimant unknown.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

None.

FIELD ASSISTANTS

James Yanez
Frank Vasquez
Joe Alvarez
Eraclio Matrecito

Instrumentman
Chainman
Chainman
Axeman

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Survey No. 123

Chains		Chain
	A point on the line, 10 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 10 ft.	No. 1
	A point on the line, 20 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 20 ft.	No. 2
	A point on the line, 30 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 30 ft.	No. 3
	A point on the line, 40 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 40 ft.	No. 4
	A point on the line, 50 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 50 ft.	No. 5
	A point on the line, 60 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 60 ft.	No. 6
	A point on the line, 70 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 70 ft.	No. 7
	A point on the line, 80 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 80 ft.	No. 8
	A point on the line, 90 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 90 ft.	No. 9
	A point on the line, 100 ft. from the north end of the line, was marked with a nail. The distance from this point to the north end of the line was 100 ft.	No. 10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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CERTIFICATE OF SURVEYOR

January 16, 1961

I, ROBERT LENON

Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the _____

Public Survey Office, at Phoenix, Arizona

dated December 2, 1960, I have faithfully and correctly executed the survey of

the mining claim of John L. Splane

known as the Old Timer, Old Timer No. 1, Old Timer No. 2, and Old Timer No. 3 lodes
(Lode, placer, or mill site)

situate in Secs. 2 and 3

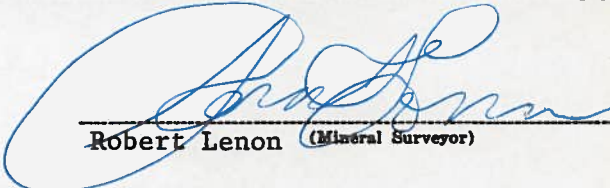
T. 23 South, R. 15 East, G & S R Meridian, Arizona, and
(State)

designated as Survey No. 4546, which is represented in the foregoing field notes as having been executed by me and under my direction, and that said survey has been made in strict conformity with said order, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes, and I do further certify that the labor expended and improvements made

upon or for the benefit of the Lode location(s) embraced in the said mining claim by
(Lode or placer)

claimant(s) or his grantors are fully stated in my report therein, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Patagonia, Arizona
(Place)


Robert Lenon (Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management, Survey Office
(Office)

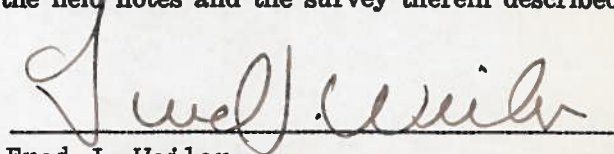
Phoenix, Arizona June 15, 1961
(Place) (Date)

The foregoing field notes of mineral survey No. 4546, in Secs. 2 and 3

T. 23 South, R. 15 East, Gila and Salt River Meridian,

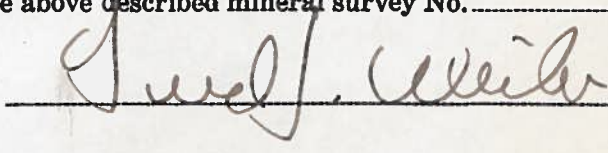
Arizona, executed by Robert Lenon, Mineral Surveyor,
(State)

under order dated December 2, 1960, having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.


Fred J. Weiler
State Director
(Title)

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. _____ is a true copy of the original field notes.


(Title)

CERTIFICATE OF SURVEYOR

I, the undersigned, being duly sworn, certify that in pursuance of an order received from the
 _____ of _____
 dated _____ I have faithfully and correctly executed the survey of
 the mining claim of _____
 known as the _____
 situated in _____
 T. 23 S., R. 12 E., S. 34 N.,
 which is represented in the foregoing field notes as having been
 executed by me and under my direction, and that the same were made in strict conformity with said order,
 the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner
 described in the foregoing field notes, and I do further certify that the survey executed and adjustments made
 upon or for the benefit of the _____
 location(s) indicated in the said mining claim by

 are fully stated in my report herein, and that the character,
 extent, location, and amount of any labor and improvements so credited to this claim have been included in the estimate
 of expenditures upon any other claim.

 Surveyor

CERTIFICATE OF APPROVAL

The foregoing field notes of mineral survey No. _____
 in _____
 T. _____ S. _____ N., R. _____ E., S. _____ N.,
 are hereby approved.

 Assistant Surveyor

 Assistant Surveyor

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of field notes of the above described mineral survey No. _____
 is a true copy of the original field notes.

 Assistant Surveyor