

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4435

ARIZONA Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

MIKE MIHIGH

Known As The

SUNFLOWER #1, 2, 3, 4, 5, 6, 7, 8 and No. 9 lodes

DRAGON Mining District,

COCHISE County, ARIZONA

Section'S 23, 24, 25 & 26, Township 16 S, Range 22 E.

Surveyed under order dated August 9, 19 57

by ROBERT LENON
Mineral Surveyor.

Claim located June 9, 1937

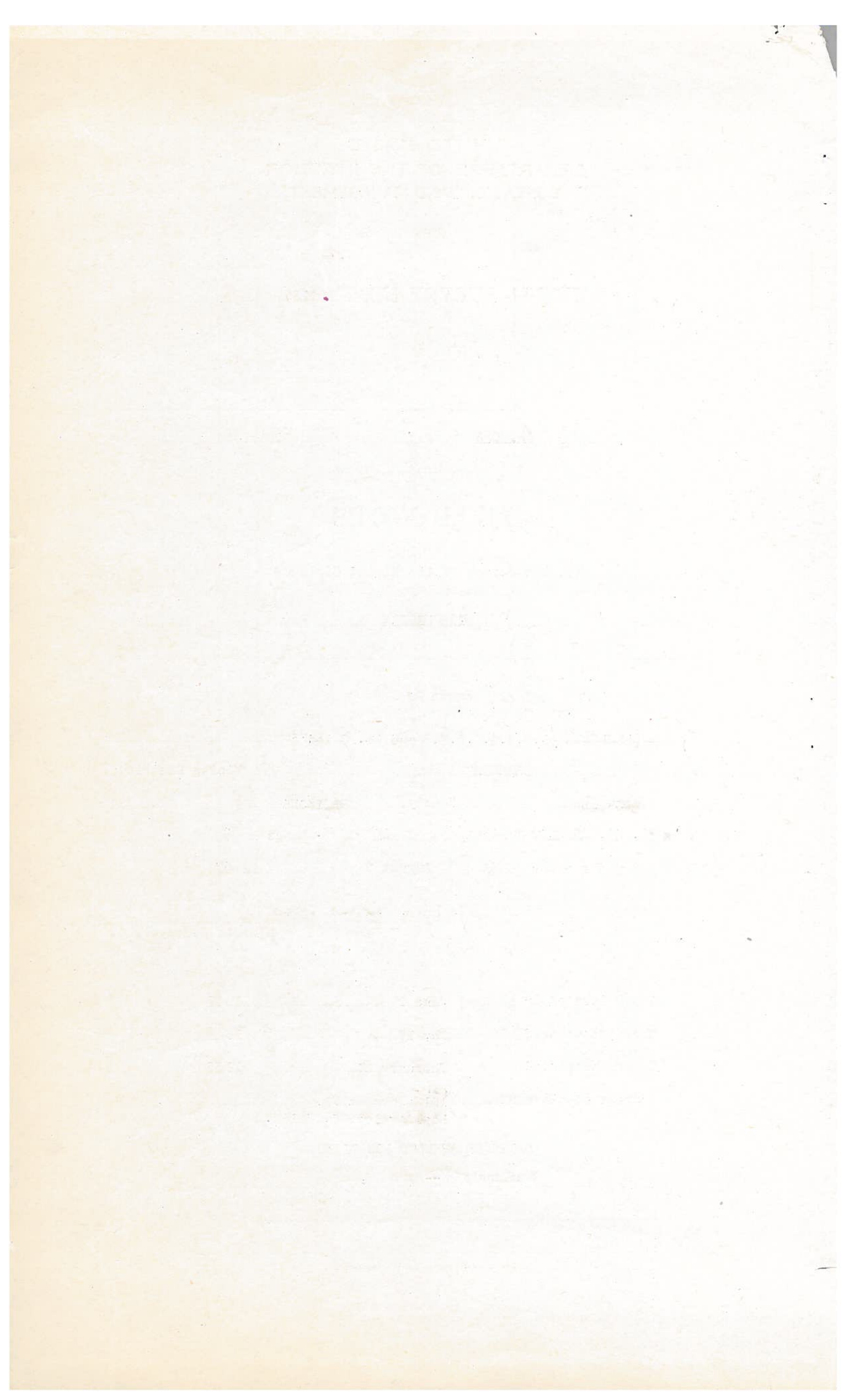
Survey commenced May 19, 1958

Survey completed February 24, 1959

Address of claimant 1512 Sargent Pl.
Los Angeles 26, Calif.

DATES OF AMENDED LOCATIONS

Sunflower #2--March 7, 1960



XCORRECTIONS
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 eye-piece is equipped with a colored glass set in the dust shutter for making direct observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order.

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

May 19, 1958, at Cor. No. 1, Sunflower #2 lode, in latitude $32^{\circ} 01' 15''$ N., and longitude $110^{\circ} 03' 30''$ 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 a point 1500 ft. SE'ly to the sun.

Mean time of observation,	(1)	(2)
105th meridian standard time:	4 ^h 00 ^m p.m.	4 ^h 05 ^m p.m.

Declination of sun at mean time of observation:	19° 49'	N.
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Mean observed vertical angles to sun's center:	36° 21' 30"	35° 52' 30"
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Mean horizontal angles from reference point to sun's center:	171° 01' 30"	171° 19' 30"
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True bearing to reference point: S. 78° 58' 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 ft. 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 $13^{\circ} 00'$ E.

SUNFLOWER #1 LODE

Beginning at Cor. No. 1, Sunflower #1 lode, identical with the SE cor. Sur. No. 332, Psyche lode, with Cor. Nos. 1 & 3, Sunflower #'s 2 & 3 lodes, respectively, both of this survey.

Found an old post in a mound of stone, which I replaced with an iron pipe, 30 ins. long, $1\frac{1}{4}$ ins. diam., 18 ins. in the ground, with brass cap mkd. X-SE-P-332-S1-1-S2-1-S3-3-4435; from which

The $\frac{1}{4}$ sec. cor. common to Secs. 24 & 25, T. 16 S., R. 22 E., GSR Mer., a stone 6 x 8 ins., 10 ins. above ground, firmly set and properly marked as described in the official record, bears S. 59° 28' 30" E., 619.17 ft. dist.

	Thence N. 11° 02' E.
300.00	Lode line; discovery point bears S. 78° 58' E., 750 ft. dist. Found a mound of stone.
600.00	Cor. No. 2, identical with Cor. No. 2, Sur. No. 2843A, Ramona lode, and with the N.E. Cor. Sur. No. 332, Psyche lode. Found an iron pipe, 1 $\frac{1}{4}$ ins. diam., 18 ins. above ground in a mound of stone with brass cap attached marked X-R-9-2843A, to which I added SL-2-4435.
	Thence S. 78° 58' E.
1500.00	Cor. No. 3. Set an iron pipe, 30 ins. long, 1 $\frac{1}{4}$ ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked SL-3-4435.
	Thence S. 11° 02' W.
300.00	Lode line; discovery point bears N. 78° 58' W., 750 ft. dist. Found a mound of stone.
600.00	Cor. No. 4, identical with Cor. No. 2, Sunflower #2 lode of this survey. Set an iron pipe, 30 ins. long, 1 $\frac{1}{4}$ ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-SL-4-S2-2-4435.
	Thence N. 78° 58' W.
1500.00	Cor. No. 1 and place of beginning.
	SUNFLOWER #2 LODE
	Beginning at Cor. No. 1, identical with Cor. Nos. 1 & 3, Sunflower #'s 1 & 3 lodes, respectively, both of this survey, and with the S.E. Cor. Sur. No. 332, Psyche lode, previously described.
	Thence S. 78° 58' E.
1500.00	Cor. No. 2, identical with Cor. No. 4, Sunflower #1 lode of this survey, previously described.
	Thence S. 11° 02' W.
27.95	Intersect the line between Secs. 24 & 25 at a point from which the $\frac{1}{4}$ sec. cor. common to said Secs. 24 & 25 bears West 933.56 ft. dist., previously described.
	Enter Homestead, Phoenix Entry No. 010716.
300.00	Lode line; discovery point bears N. 78° 58' W., 1000 ft. dist. Found a mound of stone.
320.00	Road, 8 ft. wide, bears N. 55° E. and S. 55° W.
362.12	Enter R/W of S.P.R.R. Main Line, fenced; fence bears N. 54° E. and S. 54° W.
507.42	Center of S.P.R.R. Main Line bears S. 54° 31' 30" W., and N. 54° 31' 30" E.
600.00	Cor. No. 3.

Feet	Set an iron pipe, 30 ins. long, $1\frac{1}{4}$ ins. diam., 18 ins. in the ground, surrounded by a mound of stone, with brass cap marked X-S2-3-4435. Thence N. $78^{\circ} 58'$ W.
87.83	Center of S.P.R.R. Main Line bears S. $54^{\circ} 31' 30''$ W., and N. $54^{\circ} 31' 30''$ E.
225.67	Leave R/W of S.P.R.R. Main Line, fenced; fence bears N. 54° E. and S. 54° W.
260.00	Road, 8 ft. wide, bears N. 55° E. and S. 55° W.
839.6	Intersect the North-South centerline of Sec. 25 at a pt. from which the $\frac{1}{4}$ sec. cor. common to Secs. 24 & 25 bears N. 400.8 ft. dist., previously described. Leave homestead, Phoenix Entry No. 010716.
1500.00	Cor. No. 4, identical with Cor. Nos. 2 & 4, Sunflower #'s 5 and 3 lodes, respectively, both of this survey. Set iron pipe, 30 ins. long, $1\frac{1}{4}$ ins. diam., 18 ins. in ground, surrounded by mound of stone w/brass cap mkd. X-S2-4-S3-4-S5-2-4435. Thence N. $11^{\circ} 02'$ E.
300.00	Lode line; discovery point bears S. $78^{\circ} 58'$ E., 500 ft. dist. Found a mound of stone.
600.00	Cor. No. 1 and place of beginning.
SUNFLOWER #3 LODE	
	Beginning at Cor. No. 1, Sunflower #3 lode, identical with Cors. Nos. 1-1-1, Sunflower 5, 6 and 4 lodes, respectively, all of this survey. Set an iron pipe, 30 ins. long, $1\frac{1}{4}$ ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-S3-1-S5-1-S6-1-S4-1-4435; from which The cor. of Secs. 23, 24, 25 & 26, T. 16 S., R. 22 E., CSR Mer., bears S. $89^{\circ} 04' 30''$ W., 524.37 ft. dist., a limestone, 8 x 10 ins., 12 ins. above ground, firmly set and properly marked as described in the official record. Thence N. $11^{\circ} 02'$ E.
290.00	Gulch, 5 ft. wide, course S. 80° E.
300.00	Lode line; discovery point bears S. $78^{\circ} 58'$ E.; 750 ft. dist. Found a mound of stone.
600.00	Cor. No. 2, identical with Cor. No. 4, Sunflower #4 lode of this survey and with the S.W. Cor., Sur. No. 332, Psyche lode. Found an old post, no markings visible, in a mound of stone, which I replaced with an iron pipe, 30 ins. long, $1\frac{1}{4}$ ins. diam., 18 ins. in the ground, with brass cap marked X-P-SW-332-S3-2-S4-1-4435. Thence S. $78^{\circ} 58'$ E.
1500.00	Cor. No. 3, identical with Cor. Nos. 1-1, Sunflower #'s 1 & 2 lodes, respectively, both of this survey, and with S.E. cor. Sur. No. 332, Psyche lode, previously described.

Chain
Feet

	Thence S. 11° 02' W.
300.00	Lode line; discovery point bears N. 78° 58' W., 750 ft. dist.
600.00	Cor. No. 4, identical with Cor. Nos. 4 & 2, Sunflower #'s 2 & 5/ lodes respectively, both of this survey, previously described.
	Thence N. 78° 58' W.
635.00	Gulch, 4 ft. wide, course S. 33° E.
1500.00	Cor. No. 1 and place of beginning.
SUNFLOWER #5 LODE	
	Beginning at Cor. No. 1, Sunflower #5 lode, identical with Cor. Nos. 1 of the Sunflower #'s 6, 4 and 3 lodes, respectively, all of this survey, previously described.
	Thence S. 78° 58' E.
865.00	Gulch, 4 ft. wide, course S. 33° E.
1500.00	Cor. No. 2, identical with Cors. Nos. 4-4, Sunflower #'s 3 and 2, lodes, respectively, both of this survey, previously described.
	Thence S. 11° 02' W.
300.00	Lode line; discovery point bears N. 78° 58' W., 1215 ft. dist. Found a mound of stone.
600.00	Cor. No. 3, identical with Cor. No. 2, Sunflower #7 lode of this survey. Set an iron pipe, 30 ins. long, 1 1/4 ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-S5-3-S7-2-4435.
	Thence N. 78° 58' W.
1500.00	Cor. No. 4, identical with Cors. Nos. 1-1-2, Sunflower #'s 7, 8 and 6 lodes, respectively, all of this survey. Set an iron pipe, 30 ins. long, 1 1/4 ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-S5-4-S7-1-S8-1-S6-2-4435; from which. The cor. of Secs. 23, 24, 25 and 26 bears N. 35° 12' W., 710.35 ft. dist., previously described.
	Thence N. 11° 02' E.
300.00	Lode line; discovery point bears S. 78° 58' E., 285 ft. dist. Found a mound of stone.
600.00	Cor. No. 1 and place of beginning.

SURVEY NO. 4435

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Chain Feet	SUNFLOWER #7 LODE
	Beginning at Cor. No. 1, Sunflower #7 lode, identical with Cor. Nos. 1-2-4, Sunflower #'s 8, 6 & 5 lodes, respectively, all of this survey, previously described. Thence S. 78° 58' E.
1500.00	Cor. No. 2, identical with Cor. No. 3, Sunflower #5 lode of this survey, previously described. Thence S. 11° 02' W.
300.00	Lode line; discovery point bears N. 78° 58' W., 500 ft. dist. Found a mound of stone.
595.00	Road, 8 ft. wide, bears N. 45° W. and S. 45° E.
600.00	Cor. No. 3, identical with Cor. No. 2, Sunflower No. 9 lode of this survey. Set an iron pipe, 30 ins. long, 1 1/4 ins. diam., 12 ins. in the ground in the existing stone mound, with brass cap mkd. X-S7-3-S9-2-4435. Thence N. 78° 58' W.
1500.00	Cor. No. 4, identical with Cor. Nos. 1 & 2, Sunflower No. 9 and #8 lodes, respectively, both of this survey. Set an iron pipe, 30 ins. long, 1 1/4 ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-S7-4-S9-1-S8-2-4435; from which The cor. of Secs. 23, 24, 25 & 26 bears N. 14° 08' 30" W., 1205.90 ft. dist., previously described. Thence N. 11° 02' E.
300.00	Lode line; discovery point bears S. 78° 58' E., 1000 ft. dist. Found a mound of stone.
600.00	Cor. No. 1 and place of beginning:
	SUNFLOWER NO. 9 LODE
	Beginning at Cor. No. 1, Sunflower No. 9 lode, identical with Cor. Nos. 2 & 4, Sunflower #'s 8 & 7 lodes; respectively, both of this survey, previously described. Thence S. 78° 58' E.
1500.00	Cor. No. 2, identical with Cor. No. 3, Sunflower #7 lode of this survey, previously described. Thence S. 11° 02' W.
20.00	Road, 8 ft. wide, bears N. 60° E. and S. 60° W.
148.00	Enter R/W of S.P.R.R. Main Line, fenced; fence bears N. 52° E. and S. 52° W.
300.00	Lode line; discovery point bears N. 78° 58' W., 750 ft. dist.

Chains
Feet

301.16	Center of S.P.R.R. Main Line bears N. 51° 47' E. and S. 51° 47' W. The P.I. of a 0° 50' circular curve bears N. 51° 47' E., 181.6 ft. dist.
454.36	Leave R/W of S.P.R.R. Main line, fenced; fence bears N. 52° E. and S. 52° W.
515.00	Center of Dragoon Wash, 50 ft. wide, course S. 60° W.
600.00	Cor. No. 3. Set an iron pipe, 30 ins. long, 1 $\frac{1}{4}$ ins. diam., 18 ins. in the ground, surrounded by a mound of stone, with brass cap marked X-S9-3-4435. Thence N. 78° 58' W.
60.00	Center of Dragoon Wash, 50 ft. wide, course S. 45° W.
125.49	Enter R/W of S.P.R.R. Main Line, fenced; fence bears N. 52° E. and S. 52° W.
257.49	Center of S.P.R.R. Main Line bears N. 51° 47' E. and S. 51° 47' W.
389.49	Leave R/W of S.P.R.R. Main Line, fenced; fence bears N. 52° E. and S. 52° W.
1500.00	Cor. No. 4. Set an iron pipe, 1 $\frac{1}{4}$ ins. diam., 30 ins. long, 18 ins. in the ground, surrounded by a mound of stone, with brass cap marked X-S9-4-4435. Thence N. 11° 02' E.
300.00	Lode line; discovery point bears S. 78° 58' E., 750 ft. dist. Raised a mound of stone.
395.00	Gulch, 2 ft. wide, course S. 30° E.
600.00	Cor. No. 1 and place of beginning.

SUNFLOWER #4 LODE

	Beginning at Cor. No. 1, Sunflower #4 lode, identical with Cor. Nos. 1-1-1, Sunflower #'s 3, 5 and 6 lodés, respectively, all of this survey, previously described. Thence N. 78° 58' W.
1500.00	Cor. No. 2, identical with Cor. No. 4, Sunflower #6 lode of this survey. Set an iron pipe, 30 ins. long, 1 $\frac{1}{4}$ ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-S6-4-S4-2-4435. Thence N. 11° 02' E.
300.00	Lode line; discovery point bears S. 78° 58' E., 600 ft. dist. Found a mound of stone.

Survey No. 4435

Chains Feet		Chains Feet
600.00	Cor. No. 3. Set an iron pipe, 30 ins. long, 1 1/4 ins. diam., 18 ins. in the ground, in the existing stone mound, with brass cap marked X-S4-3-4435. Thence S. 78° 58' E.	600.00
5.00	Gulch, 5 ft. wide, course S. 25° W.	5.00
1500.00	Cor. No. 4, identical with Cor. No. 2, Sunflower #3 lode of this survey, and with S.W. cor., Sur. No. 332, Psyche lode, previously described. Thence S. 11° 02' W.	1500.00
300.00	Lode line; discovery point bears N. 78° 58' W., 900 ft. dist.	300.00
310.00	Gulch, 5 ft. wide, course S. 80° E.	310.00
600.00	Cor. No. 1 and place of beginning.	600.00
SUNFLOWER #6 LODE		
Beginning at Cor. No. 1, Sunflower #6 lode, identical with Cors. Nos. 1-1-1, Sunflower #'s 4, 3 & 5 lodes, respectively, all of this survey, previously described.		
Thence S. 11° 02' W.		
300.00	Lode line; discovery point bears N. 78° 58' W., 240 ft. dist.	300.00
600.00	Cor. No. 2, identical with Cor. Nos. 4-1-1, Sunflower #'s 5, 7 & 8 lodes, respectively, all of this survey, previously described. Thence N. 78° 58' W.	600.00
1500.00	Cor. No. 3, identical with Cor. No. 4, Sunflower #8 of this survey. Set an iron pipe, 30 ins. long, 1 1/4 ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-S6-3-S6-4-4435. Thence N. 11° 02' E.	1500.00
300.00	Lode line; discovery point bears S. 78° 58' E., 1260 ft. dist.	300.00
Found a mound of stone.		
600.00	Cor. No. 4, identical with Cor. No. 2, Sunflower #4 lode of this survey, previously described. Thence S. 78° 58' E.	600.00
1500.00	Cor. No. 1 and place of beginning.	1500.00
SUNFLOWER #8 LODE		
Beginning at Cor. No. 1, Sunflower #8 lode, identical with Cor. Nos. 2-4-1, Sunflower #'s 6, 5 & 7 lodes, respectively, all of this survey, previously described.		

	Chains Feet	Thence S. 11° 02' W.
300.00		Lode line; discovery point bears N. 78° 58' W., 450 ft. dist.
600.00		Cor. No. 2, identical with Cor. Nos. 4 & 1, Sunflower #7 and No. 9 lodes, respectively, both of this survey, previously described.
		Thence N. 78° 58' W.
1500.00		Cor. No. 3.
		Set an iron pipe, 30 ins. long, 1½ ins. diam., 18 ins. in the ground in the existing stone mound, with brass cap marked X-S8-3-4435.
		Thence N. 11° 02' E.
300.00		Lode line; discovery point bears S. 78° 58' E., 1050 ft. dist.
		Raised a mound of stone.
600.00		Cor. No. 4, identical with Cor. No. 3, Sunflower #6 lode of this survey, previously described.
		Thence S. 78° 58' E.
1500.00		Cor. No. 1 and place of beginning.

AREAS

	Acres
Total area, Sunflower #1 lode	20.661
Total area, Sunflower #2 lode	20.661
Area in conflict with:	
S.P.R.R. R/W	0.596
Homestead, Phoenix Entry No. 010716	9.808
Homestead, Phoenix Entry No. 010716, exclusive of its conflict with S.P.R.R. R/W	9.212
Total area, Sunflower #3 lode	20.661
Total area, Sunflower #5 lode	20.661
Total area, Sunflower #7 lode	20.661
Total area, Sunflower No. 9 lode	20.661
Area in conflict with S.P.R.R. R/W	1.811
Total area, Sunflower #4 lode	20.661
Total area, Sunflower #6 lode	20.661
Total area, Sunflower #8 lode	20.661

LOCATION

This survey is located in the SE¼ Sec. 23, SE¼ and SW¼ Sec. 24, NE¼ and NW¼ Sec. 25, and NE¼ Sec. 26, all of T. 16 S., R. 22 E., GSR Mer.

The survey of all 9 lodes under Sur. No. 4435 is identical with the locations as marked on the ground.

EXPENDITURES

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

No. 1	The discovery point of the Sunflower #1 lode is on the lode line 750 ft. from the center of line 1-2.
	No value.

SURVEY NO. 4435

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CHAS.		1913
No. 2	A shaft, the center of which bears S. 33° 10' E., 710 ft. from Cor. No. 2, Sunflower #1 lode; 5 x 10 ft., 100 ft. deep. Value, \$2500.	
No. 3	A shaft, the center of which bears S. 37° 20' E., 600 ft. from Cor. No. 2, Sunflower #1 lode; 4 x 6 ft., 15 ft. deep. Value, \$180.	
No. 4	A shaft, the center of which bears S. 42° 40' E., 630 ft. from Cor. No. 2, Sunflower #1 lode; 5 x 6 ft., 3 ft. deep. Value, \$50.	
No. 5	A shaft, the center of which bears S. 49° 00' E., 470 ft. from Cor. No. 2, Sunflower #1 lode; 4 x 6 ft., 7 ft. deep. Value, \$75.	
No. 6	An inclined shaft, the center of which bears S. 50° 20' E., 480 ft. from Cor. No. 2, Sunflower #1 lode; 4 x 7 ft., 13 ft. deep. Value, \$150.	
No. 7	A shaft, the center of which bears S. 60° 30' E., 580 ft. from Cor. No. 2, Sunflower #1 lode; 4 x 7 ft., 13 ft. deep. Value, \$150.	
No. 8	A shaft, the center of which bears N. 83° 30' W., 370 ft. from Cor. No. 3, Sunflower #1 lode; 5 x 7 ft., 50 ft. deep. Value, \$900.	
No. 9	A shaft, the center of which bears S. 82° 25' W., 500 ft. from Cor. No. 3, Sunflower #1 lode; 5 x 7 ft., 4 ft. deep. Value, \$50.	
No. 10	A shaft, the center of which bears S. 82° 00' W., 700 ft. from Cor. No. 3, Sunflower #1 lode; 3 x 5 ft., 7 ft. deep. Value, \$50.	
No. 11	A shaft, the center of which bears S. 78° 40' W., 670 ft. from Cor. No. 3, Sunflower #1 lode; 4 x 5 ft., 25 ft. deep. Value, \$250.	
No. 12	A trench, the center of which bears S. 71° 00' W., 490 ft. from Cor. No. 3, Sunflower #1 lode; 4 ft. wide, 2 ft. deep; runs N. 45° E. 10 ft., and S. 45° W., 10 ft. Value, \$50.	
No. 13	A shaft, the center of which bears N. 37° 10' W., 440 ft. from Cor. No. 4, Sunflower #1 lode; 4 x 6 ft., 9 ft. deep. Value, \$100.	
No. 14	A shaft, the center of which bears N. 61° 50' W., 660 ft. from Cor. No. 4, Sunflower #1 lode; 4 x 5 ft., 75 ft. deep. Value, \$750.	
No. 1.	The discovery point of the Sunflower #2 lode is on the lode line 500 ft. from the center of line 4-1. No value.	
No. 2	A shaft, 5x7ft., 6ft. deep, the center of which bears S. 78° 50' E., 510 ft. from Cor. No. 1, Sunflower #2 lode. Value, \$100.	

Chadwick	
No. 3	A trench, the center of which bears S. 78° 00' E., 620 ft. from Cor. No. 1, Sunflower #2 lode, 4 ft. wide & deep; runs N. 15° E., 8 ft., and S. 15° W., 8 ft. Value, \$100.
No. 4	A shaft, 4 x 5 ft., 75 ft. deep, the center of which bears S. 77° 30' E., 630 ft. from Cor. No. 1, Sunflower #2 lode. Value, \$750.
No. 5	A shaft, 5 x 8 ft., 7 ft. deep, the center of which bears S. 76° 10' E., 695 ft. from Cor. No. 1, Sunflower #2 lode. Value, \$125.
No. 6	A shaft, 6 x 6 ft., 6 ft. deep, the center of which bears N. 37° 00' E., 130 ft. from Cor. No. 1, Sunflower #2 lode. Value, \$100.
No. 1.	The discovery point of the Sunflower #3 lode is on the lode line 750 ft. from the center of line 1-2. No value.
No. 2	A shaft, 6 x 6 ft., 8 ft. deep, the center of which bears N. 54° 00' E., 450 ft. from Cor. No. 1, Sunflower #3 lode. Value, \$150.
No. 3	A shaft, 6 x 6 ft., 8 ft. deep, the center of which bears N. 1° 00' W., 280 ft. from Cor. No. 1, Sunflower #3 lode. Value, \$150.
No. 1	The discovery point of the Sunflower No. 9 lode is on the lode line 750 ft. from the center of line 4-1. No value.
No. 2	A shaft, 5 x 5 ft., 8 ft. deep, the center of which bears S. 3° 30' E., 350 ft. from Cor. No. 1, Sunflower No. 9 lode. Value, \$100.
No. 3	A shaft, 4 x 5 ft. in size, 6 ft. deep, the center of which bears S. 39° 00' E., 260 ft. from Cor. No. 1, Sunflower No. 9 lode. Value, \$60.
No. 4	A shaft, 5 x 5 ft. in size, 6 ft. deep, the center of which bears S. 48° 00' E., 260 ft. from Cor. No. 1, Sunflower No. 9 lode. Value, \$75.
No. 5	A shaft, 5 x 6 ft. in size, 3 ft. deep, the center of which bears S. 69° 00' E., 300 ft. from Cor. No. 1, Sunflower No. 9 lode. Value, \$50.
No. 6	A shaft, 5 x 6 ft. in size, 8 ft. deep, the center of which bears S. 77° 45' E., 260 ft. from Cor. No. 1, Sunflower No. 9 lode. Value, \$120.
No. 7	A shaft, 7 x 7 ft., 5 ft. deep, the center of which bears N. 81° 45' W., 410 ft. from Cor. No. 2, Sunflower No. 9 lode. Value, \$120.
No. 1	The discovery point of the Sunflower #5 lode is on the lode line 285 ft. from the center of line 4-1. No value.

CORNER	
No. 2	A shaft, 4 x 6 ft., 6 ft. deep, the center of which bears S. 43° 30' E., 370 ft. from Cor. No. 1, Sunflower #5 lode. Value, \$75.
No. 3	A shaft, 5 x 7 ft., 15 ft. deep, the center of which bears S. 53° 00' E., 210 ft. from Cor. No. 1, Sunflower #5 lode. Value, \$250.
No. 4	A shaft, 5 x 7 ft., 7 ft. deep, the center of which bears S. 47° 00' E., 440 ft. from Cor. No. 1, Sunflower #5 lode. Value, \$100.
No. 5	A shaft, 4 x 6 ft., 4 ft. deep, the center of which bears S. 46° 45' E., 600 ft. from Cor. No. 1, Sunflower #5 lode. Value, \$50.
No. 6	A shaft, 4 x 10 ft., 4 ft. deep, the center of which bears S. 7° 40' W., 285 ft. from Cor. No. 1, Sunflower #5 lode. Value, \$75.
No. 7	A shaft, 4 x 6 ft. in size, 5 ft. deep, the center of which bears S. 80° 00' E., 215 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$60.
No. 8	A shaft, 10 x 12 ft., 6 ft. deep, the center of which bears S. 88° 10' E., 600 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$150.
No. 9	A shaft, 5 x 6 ft., 4 ft. deep, the center of which bears S. 88° 30' E., 650 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$60.
No. 10	A shaft, 4 x 6 ft., 8 ft. deep, the center of which bears N. 87° 30' E., 525 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$100.
No. 11	A shaft, 4 x 6 ft., 3 ft. deep, the center of which bears N. 86° 00' E., 190 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$25.
No. 12	A shaft, 4 x 4 ft., 4 ft. deep, the center of which bears N. 83° 00' E., 615 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$25.
No. 13	A shaft, 5 x 6 ft., 5 ft. deep, the center of which bears N. 73° 30' E., 315 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$75.
No. 14	A shaft, 8 x 12 ft., 7 ft. deep, the center of which bears N. 70° 30' E., 295 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$150.
No. 15	A shaft, 6 x 8 ft., 15 ft. deep, the center of which bears N. 42° 00' E., 210 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$200.
No. 16	A shaft, 6 x 8 ft., 5 ft. deep, the center of which bears N. 33° 00' E., 265 ft. from Cor. No. 4, Sunflower #5 lode. Value, \$100.

Chains	
No. 1.	The discovery point of the Sunflower #7 lode is on the lode line 500 ft. from the center of line 2-3. No value.
No. 2.	A shaft, 4 x 8 ft., 4 ft. deep, the center of which bears S. 3° W. 85 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$60.
No. 3.	A shaft, 7 x 10 ft., 3 ft. deep, the center of which bears S. 1° W., 100 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$35.
No. 4.	A shaft, 5 x 6 ft., 8 ft. deep, the center of which bears S. 1° E., 140 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$120.
No. 5.	A shaft, 4 x 10 ft., 3 ft. deep, the center of which bears S. 15° E. 275 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$50.
No. 6.	A shaft, 5 x 5 ft., 10 ft. deep, the center of which bears S. 30° 30' E., 375 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$120.
No. 7.	A pit, 4 x 4 ft., 2 ft. deep, the center of which bears S. 74° 30' E., 360 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$10.
No. 8.	A shaft, 4 x 6 ft., 20 ft. deep, the center of which bears S. 75° 00' E., 460 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$200.
No. 9.	A shaft, 8 x 10 ft., 3 ft. deep, the center of which bears S. 71° 30' E., 425 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$40.
No. 10.	A shaft, 6 x 8 ft., 3 ft. deep, the center of which bears S. 69° 30' E., 480 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$50.
No. 11.	A trench, the center of which bears S. 67° 30' E., 545 ft. from Cor. No. 1, Sunflower #7 lode; 3 ft. wide, 3 ft. deep, runs N. 2° W., 15 ft., and S. 2° E., 15 ft. Value, \$60.
No. 12.	A shaft, 4 x 6 ft., 8 ft. deep, the center of which bears S. 65° 00' E., 575 ft. from Cor. No. 1, Sunflower #7 lode. Value, \$100.
No. 13.	A trench, the center of which bears S. 69° 00' E., 640 ft. from Cor. No. 1, Sunflower #7 lode; 4 ft. wide, 3 ft. deep, runs N. 20° W., 15 ft., and S. 20° E., 15 ft. Value, \$150.
No. 14.	A shaft, 10 x 10 ft., 5 ft. deep, the center of which bears S. 84° 30' W., 540 ft. from Cor. No. 2, Sunflower #7 lode. Value, \$150.
No. 15.	A shaft, 7 x 7 ft., 8 ft. deep, the center of which bears West 770 ft. from Cor. No. 2, Sunflower #7 lode. Value, \$150.

No.	Description	Value
No. 16	A shaft, 4 x 6 ft., 4 ft. deep, the center of which bears S. 83° 30' W., 710 ft. from Cor. No. 2, Sunflower #7 lode.	\$50.
No. 17	A shaft, 4 x 5 ft., 20 ft. deep, the center of which bears N. 78° 00' E., 855 ft. from Cor. No. 4, Sunflower #7 lode.	\$200.
No. 18	A shaft, 6 x 10 ft., 3 ft. deep, the center of which bears S. 73° 30' W., 680 ft. from Cor. No. 2, Sunflower #7 lode.	\$50.
No. 19	A pit, 5 x 5 ft., 2 ft. deep, the center of which bears S. 73° 15' W., 610 ft. from Cor. No. 2, Sunflower #7 lode.	\$20.
No. 20	A trench, the center of which bears S. 69° 10' W., 610 ft. from Cor. No. 2, Sunflower #7 lode; 1 ft. wide, 2 ft. deep, runs N. 20° W., 5 ft., and S. 20° E., 5 ft.	\$10.
No. 21	A trench, the center of which bears S. 67° 00' W., 610 ft. from Cor. No. 2, Sunflower #7 lode; 4 ft. wide, 3 ft. deep; runs S. 70° W., 5 ft., and N. 70° E., 5 ft.	\$30.
No. 22	A trench, the center of which bears N. 56° 00' W., 590 ft. from Cor. No. 3, Sunflower #7 lode; 4 ft. wide, 5 ft. deep; runs N. 10° W., 10 ft., and S. 10° E., 10 ft.	\$150.
No. 23	A shaft, 6 x 10 ft., 6 ft. deep, the center of which bears N. 78° 00' E., 840 ft. from Cor. No. 4, Sunflower #7 lode.	\$100.
No. 24	A shaft, 4 x 5 ft., 75 ft. deep, the center of which bears S. 61° 40' W., 565 ft. from Cor. No. 2, Sunflower #7 lode.	\$750.
No. 25	A trench, the center of which bears S. 82° 00' E., 350 ft. from Cor. No. 4, Sunflower #7 lode; 5 ft. wide, 6 ft. deep; runs N. 50° E., 8 ft., and S. 50° W., 8 ft.	\$200.
No. 26	A trench, the center of which bears S. 53° 00' W., 540 ft. from Cor. No. 2, Sunflower #7 lode; 2 ft. wide, 40 ft. long, average depth 10 ft.; runs N. 10° E., 20 ft. and S. 20° W., 20 ft.	\$1000.
No. 27	A shaft, 6 x 8 ft., 3 ft. deep, the center of which bears N. 62° 00' W., 575 ft. from Cor. No. 3, Sunflower #7 lode.	\$50.
No. 28	A pit, 4 x 4 ft., 2 ft. deep, the center of which bears N. 64° 30' W., 550 ft. from Cor. No. 3, Sunflower #7 lode.	\$10.
No. 29	A shaft, 6 x 6 ft., 5 ft. deep, the center of which bears N. 70° 15' W., 710 ft. from Cor. No. 3, Sunflower #7 lode.	\$75.

CORNER	
No. 30	A shaft, 5 x 7 ft., 20 ft. deep, the center of which bears S. 89° 30' E., 560 ft. from Cor. No. 4, Sunflower #7 lode. Value, \$300.
No. 1	The discovery point of the Sunflower #4 lode is on the lode line 900 ft. from the center of line 4-1. No value.
No. 2	A shaft, 5 x 6 ft., 20 ft. deep, the center of which bears S. 65° 30' W., 665 ft. from Cor. No. 4, Sunflower #4 lode. Value, \$200.
No. 3	A shaft, 5 x 6 ft., 25 ft. deep, the center of which bears S. 59° 00' W., 660 ft. from Cor. No. 4, Sunflower #4 lode. Value, \$250.
No. 4	A shaft, 6 x 6 ft., 10 ft. deep, the center of which bears S. 52° 20' W., 625 ft. from Cor. No. 4, Sunflower #4 lode. Value, \$150.
No. 5	A shaft, 6 x 10 ft., 6 ft. deep, the center of which bears S. 50° 50' W., 595 ft. from Cor. No. 4, Sunflower #4 lode. Value, \$125.
No. 6	A shaft, 5 x 6 ft., 25 ft. deep, the center of which bears S. 47° 20' W., 605 ft. from Cor. No. 4, Sunflower #4 lode. Value, \$300.
No. 1	The discovery point of the Sunflower #6 lode is on the lode line 240 ft. from the center of line 1-2. No value.
No. 2	A shaft, 5 x 5 ft., 8 ft. deep, the center of which bears N. 71° 00' W., 270 ft. from Cor. No. 2, Sunflower #6 lode. Value, \$100.
No. 3	A shaft, 5 x 6 ft., 5 ft. deep, the center of which bears N. 33° 20' W., 130 ft. from Cor. No. 2, Sunflower #6 lode. Value, \$75.
No. 4	A shaft, 6 x 6 ft., 12 ft. deep, the center of which bears S. 60° 00' W., 250 ft. from Cor. No. 1, Sunflower #6 lode. Value, \$200.
No. 1	The discovery point of the Sunflower #8 lode is on the lode line 450 ft. from the center of line 1-2. No value.
No. 2	A trench, 3 ft. wide, 5 ft. deep, the North end of which bears S. 78° 10' W., 170 ft. from Cor. No. 1, Sunflower #8 lode; runs South 30 ft. Value, \$200.
No. 3	A trench, 8 ft. wide, 5 ft. deep, the SE'ly end of which bears S. 56° 30' W., 140 ft. from Cor. No. 1, Sunflower #8 lode, runs N. 55° W., 30 ft. Value, \$500.
No. 4	A shaft, 6 x 6 ft., 4 ft. deep, the center of which bears S. 64° 50' W., 90 ft. from Cor. No. 1, Sunflower #8 lode. Value, \$50.

Obains

- No. 5 A shaft, 6 x 6 ft., 7 ft. deep, the center of which bears S. 65° 30' W., 30 ft. from Cor. No. 1, Sunflower #8 lode.
Value, \$100.
- No. 6 A shaft, 5 x 6 ft., 4 ft. deep, the center of which bears N. 85° 30' W., 100 ft. from Cor. No. 1, Sunflower #8 lode.
Value, \$50.
- No. 7 A shaft, 6 x 6 ft., 30 ft. deep, the center of which bears S. 22° 00' W., 75 ft. from Cor. No. 1, Sunflower #8 lode.
Value, \$300.
- No. 8 A shaft, 5 x 5 ft., 8 ft. deep, the center of which bears S. 16° 00' W., 270 ft. from Cor. No. 1, Sunflower #8 lode.
Value, \$100.
- No. 9 A shaft, 5 x 8 ft., 5 ft. deep, the center of which bears S. 15° 30' W., 555 ft. from Cor. No. 1, Sunflower #8 lode.
Value, \$100.

An interest in common improvements described as follows:

A shaft, 8 x 10 ft., 150 ft. deep, the center of which bears N. 39° 00' W., 320 ft. from Cor. No. 3, Sunflower #5 lode.
Value, \$3,000.

A shaft, 7 x 7 ft., 75 ft. deep, the center of which bears S. 74° 30' W., 720 ft. from Cor. No. 2, Sunflower #7 lode.
Value, \$2,000.

A shaft, 8 x 12 ft., 200 ft. deep, the center of which bears S. 61° 30' W., 500 ft. from Cor. No. 2, Sunflower #7 lode.
Value, \$15,000.

Five hundred dollars or over has been expended in these improvements in such a manner as tends to the development of each lode of this survey subsequent to its location and to the time since which contiguity and common ownership have prevailed; therefore, an undivided one-ninth interest in these values is hereby credited to each of the said lodes included in this survey.

Except as above stated, no portion of, or interest in, these improvements has been credited heretofore as patent expenditures on any lode claim.

Total value of above improvements: \$20,000.
Value of 1/9th interest: \$ 2,222.

OTHER IMPROVEMENTS

A frame building, 10 x 12 ft. in size, the NW cor. of which bears S. 63° W., 635 ft. from Cor. No. 2, Sunflower #7 lode; the long sides bear N. 72° E.
Claimant herein.

An earthen dam, V-shaped in plan, the center of which bears East 395 ft. from Cor. No. 4, Sunflower #2 lode; maximum height at center, 12 ft.; runs N. 30° W., 90 ft. and N. 15° E., 110 ft.
Claimant unknown.

OTHER

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

The SW corner of homestead, Phoenix Entry No. 010716 is not marked on the ground.

The W $\frac{1}{2}$ of the line between Secs. 24 & 25 was found to be N. 89° 54' 30" W., 2644.77 ft., instead of West 2641.98 ft., as approved.

The line between the SE and SW cors. of Sur. No. 332, Psyche lode, was found to be S. 78° 58' E., 1500 ft., instead of S. 78° 52' E., 1500 ft., as approved.

In this area, the R/W of the S.P.R.R. Main Line is fenced 100 feet on each side of centerline.

FIELD ASSISTANTS

Name	Capacity
Marlin Widger	Instrumentman
James A. Yancz,	"
Jose D. Alvarez	Chainman
Frank M. Vasquez	"
Michael Pine	"
Robert Bradsher	Axeman
Richard Harris	"

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

February 24, 1959

I, ROBERT LENON

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

OFFICE CADASTRAL ENGINEER, at PHOENIX, ARIZONA

dated August 9, 1957, I have faithfully and correctly executed the survey of

the mining claim of MIKE MIHICH

known as the Sunflower #1, 2, 3, 4, 5, 6, 7, 8 & No. 9 lodes
(Lode, placer, or mill site)

situate in Dragoon Mining District, Cochise County, Secs. 23, 24, 25 & 26

T. 16 S., R. 22 E., G. & S. R. Base & Meridian, Arizona
(State)

designated as Survey No. 4435, 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 its 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 December 7, 1960
(Place) (Date)

The foregoing field notes of mineral survey No. 4435, in Dragoon Mining District,

Secs. 23, 24, 25 & 26, T. 16 South, R. 22 East, Gila & Salt River Meridian,

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

under order dated August 9, 1957, 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.

Lester S. Mann
Lester S. Mann
Office Cadastral Engineer
(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)

UNITED STATES OF AMERICA
DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

Form No. 100-44

MEMORANDUM FOR THE DIRECTOR

DATE: August 2, 1957

RE: [Illegible]

TO: [Illegible]

On August 1, 1957, [Illegible]

[Illegible]

It is noted that [Illegible]

[Illegible]

[Illegible]

[Illegible]

MEMORANDUM FOR THE DIRECTOR

DATE: [Illegible]

RE: [Illegible]

TO: [Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

MEMORANDUM FOR THE DIRECTOR

[Illegible]