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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4463

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

Alvis F. Denison

Known As The

Hillcrest #23, B.V.D. #3, B.V.D. #4, B.V.D. #5, Little Pine #7, Little Pine #8 and

Little Pine #9 lodes Mogollon Rim Mining District,

Coconino County, Arizona

Sections 18 and 19, Township 11 North, Range 15 East, G. & S.R. Mer.

Surveyed under order dated September 22, 1958

by Richard L. Merritt
Mineral Surveyor.

Claim located See below, 19

Survey commenced October 14, 1958

Survey completed November 24, 1958

Address of claimant Alvis F. Denison, % Joseph H. Morgan, Atty.
Luhrs Building, Phoenix, Arizona

DATES OF AMENDED LOCATIONS

Little Pine #7 - November 17, 1951, December 10, 1951

Claim	Located	Recorded
Hillcrest #23	August 1, 1951	August 15, 1951
B. V. D. #3	May 4, 1952	August 8, 1952
B. V. D. #4	May 4, 1952	August 8, 1952
B. V. D. #5	May 4, 1952	August 8, 1952
Little Pine #7	November 29, 1950	December 10, 1951
Little Pine #8	November 21, 1951	December 10, 1951
Little Pine #9	November 21, 1951	December 10, 1951

Sketch

This survey was made with a Gurley transit No. 50962, with horizontal limb 6.25 ins. diam., having two double opposite verniers, and full vertical circle 5 ins. diam., having one double vernier; the verniers read to one minute of arc; the eyepiece is equipped with a colored shade 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 deflection angles referred to the meridian determined by the following observations:

October 14, 1958, at cor. No. 2 of Little Pine #9 lode, in latitude $34^{\circ} 19' 40''$ N. and longitude $110^{\circ} 47' 40''$ W., I made a series of six altitude observations upon the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point about 600 ft. southwest to the left to the sun.

Mean time of observation,
105th meridian standard time 4h 11m 7s p.m.

Declination of sun at mean time of
observation $8^{\circ} 14' S.$

Mean observed vertical angle to sun's
center $18^{\circ} 58' 50''$

Mean horizontal angle from reference
point to sun's center $1^{\circ} 29' 20''$

True bearing to reference point $S. 66^{\circ} 48' 20'' W.$

Horizontal angle from reference point to
line 1-2 Little Pine #9 lode extended $7^{\circ} 08' L.$

True bearing line 1-2 Little Pine #9 lode $S. 59^{\circ} 40' 20'' W.$

The lines were measured with a Lufkin steel tape, 400 ft. in length, graduated every foot, the first and last foot being graduated to tenths and hundredths. The tape was compared with a Lufkin standard tape 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 $15^{\circ} E.$

Feet**LITTLE PINE NO. 7 LODE**

Beginning at cor. No. 1 of the Little Pine #7 lode, identical with cor. No. 4, Sur. No. 4360, Hillcrest No. 6 lode.

On line 1-2, Sur. No. 4360, Hillcrest No. 5 lode.

A sandstone, 12x16 ins., 12 ins. above ground, mkd. X H6-4-4360. I marked stone LP 7-1-4463; from which

The W. $\frac{1}{4}$ cor. of sec. 18, T. 11 N., R. 15 E., Gila and Salt River Mer., bears N. $37^{\circ} 37' 50'' W.$, 1385.64 ft. dist., an iron post, $\frac{3}{4}$ in. diam., 14 ins. above ground; mkd. and witnessed as described in the official record.

A pine, 24 ins. diam., bears S. $28^{\circ} 49' E.$, 14.45 ft. dist., mkd. X LP 7-1-4463 BT.

Chains Feet	
	Thence N. 59° 40' E. to
180.0	Center of road, bears N. 50° 20' W. and S. 50° 20' E.
1500.0	Cor. No. 2, identical with cor. No. 3, Sur. No. 4360, Hillcrest No. 6 lode.
	A sandstone, 18x4 ins., 16 ins. above ground, mkd. X H6-3-4360. I
	marked stone LP 7-2-4463; from which
	A pine, 20 ins. diam., bears S. 11° 42' E., 27.93 ft. dist.,
	mkd. X LP 7-2-4463 BT.
	Thence S. 30° 20' E.
300.0	Lode line, discovery point bears S. 59° 40' W., 700.0 ft. dist.
600.0	Cor. No. 3, identical with cor. No. 4, Little Pine #8 lode of this survey.
	Set a sandstone, 28x14x3 ins., 15 ins. in ground, mkd. X LP 7-3-LP
	8-4-4463; from which
	A pine, 18 ins. diam., bears S. 67° 20' E., 13.6 ft. dist.,
	mkd. X LP 7-3-LP 8-4-4463 BT.
	Thence S. 59° 40' W.
1118.5	Center road, bears S. 48° 54' E. and N. 48° 54' W.
1500.0	Cor. No. 4, identical with cor. No. 3, Little Pine #8 lode of this survey.
	On line 4-1, Sur. No. 4448, Little Pine #1 lode.
	Set a sandstone, 30x14x4 ins., 16 ins. in the ground, mkd. X LP 7-4
	LP 8-3-4463; from which
	A pine, 24 ins. diam., bears N. 83° E., 22.1 ft. dist., mkd.
	LP 7-4- LP 8-3-4463 BT.
	Thence N. 30° 20' W.
300.0	Lode line, identical with cor. No. 4, Sur. No. 4448, Little Pine #1 lode, cor. No. 2, Sur. No. 4360, Hillcrest No. 5 lode, discovery point bears N. 59° 40' E., 800.0 ft. dist.
600.0	Cor. No. 1 and place of beginning.
	LITTLE PINE #8 LODE
	At cor. No. 1 of the Little Pine #8 lode, identical with cor. No. 4, Little Pine #9 lode of this survey.
	Set a sandstone, 28x12x4 ins., 16 ins. in the ground, mkd. X LP 8-1-
	LP 9-4-4463; from which
	The south ½ cor. of sec. 18, T. 11 N., R. 15 E., bears S. 5° 41'
	W., 1273.57 ft. dist., an iron post, ¾ in. diam., 14 ins. above
	ground, mkd. and witnessed as described in the official record.
	A pine, 24 ins. diam., bears N. 16° 49' W., 12.95 ft. dist.,
	mkd. X LP 8-1, LP 9-4-4463 BT.

Chains Feet	
	Thence S. 59° 40' W;
913.93	Center of road, bears S. 53° 19' E. and N. 53° 19' W.
1500.0	Cor. No. 2, identical with cor. No. 3, Little Pine #9 lode of this survey.
	On line 4-1, Sur. No. 4448, Little Pine #1 lode.
	Set a sandstone, 30x14x4 ins., 16 ins. in the ground, mkd. X LP 8-2, LP 9-3-4463; from which
	An oak, 14 ins. diam., bears S. 35° 33' W., 45.43 ft. dist., mkd. X LP 8-2- LP 9-3-4463 BT.
	Thence N. 30° 20' W.
300.0	Lode line, discovery point bears N. 59° 40' E., 1347.0 ft. dist.
600.0	Cor. No. 3, identical with cor. No. 4, Little Pine #7 lode of this survey, previously described.
	Thence N. 59° 40' E.
381.5	Center of road, bears S. 48° 54' E. and N. 48° 54' W.
1500.0	Cor. No. 4, identical with cor. No. 3, Little Pine #7 lode of this survey, previously described.
	Thence S. 30° 20' E.
300.0	Lode line, discovery point bears S. 59° 40' W., 153.0 ft. dist.
600.0	Cor. No. 1 and place of beginning.
	LITTLE PINE #9 LODE
	At cor. No. 1 of the Little Pine #9 lode, identical with lode line B V D #3 lode of this survey.
	Set a sandstone, 30x18x4 ins., 16 ins. in the ground, mkd. X LP 9-1-4463; from which
	The south $\frac{1}{2}$ cor. of sec. 18, T. 11 N., R. 15 E., Gila and Salt River Mer., bears S. 29° 47' 45" W., 863.62 ft. dist.
	A pine, 24 ins. diam., bears S. 17° 57' E., 4.04 ft. dist., mkd. X LP 9-1-4463 BT.
	Thence S. 59° 40' W.
300.0	Cor. No. 1 BVD #3 lode of this survey, identical with cor. No. 2, Sur. No. 4361, Hillcrest No. 13 lode.
596.57	Center of road, bears S. 76° 42' E. and N. 76° 42' W.
900.0	Cor. No. 1, Sur. No. 4361, Hillcrest No. 13 lode, identical with cor. No. 1, Sur. No. 4361, Hillcrest No. 14 lode.
1500.0	Cor. No. 2, identical with cor. No. 4, Sur. No. 4361, Hillcrest No. 14 lode, cor. No. 1, Sur. 4448, Little Pine #1 lode.

Feet	
	<p>A sandstone, 8x6 ins., 14 ins. above ground, mkd. X H 14-4-4361-LP-1-4448. I marked stone LP 9-2-4463; from which</p> <p>A pine, 30 ins. diam., bears S. 7° 18' E., 30.0 ft., mkd. X LP 9-2-4463 BT.</p> <p>Thence N. 30° 20' W.</p>
300.0	Lode line, discovery point bears N. 59° 40' E., 1300.0 ft. dist.
600.00	Cor. No. 3, identical with cor. No. 2, Little Pine #8 lode of this survey, previously described.
	Thence N. 59° 40' E.
586.07	Center of road, bears S. 53° 19' E. and N. 53° 19' W.
1500.0	Cor. No. 4, identical with cor. No. 1, Little Pine #8 lode of this survey, previously described.
	Thence S. 30° 20' E.
300.00	Lode line, discovery point bears S. 59° 40' W., 200.0 ft. dist.
600.0	Cor. No. 1 and place of beginning.
	B V D #3 LODE
	Beginning at cor. No. 1 of the B V D #3 lode, identical with cor. No. 2, Sur. No. 4361, Hillcrest No. 13 lode.
	On line 1-2, Little Pine #9 lode of this survey.
	A sandstone, 8x6 ins., 18 ins. above ground, mkd. X H 13-2-4361. I marked stone B V D 3-1-4463; from which
	The south $\frac{1}{2}$ cor. of sec. 18, T. 11 N., R. 15 E., Gila and Salt River Mer., bears S. 15° 53' 20" W., 621.69 ft. dist.
	A pine, 24 ins. diam., bears S. 8° 04' W., 16.95 ft. dist., mkd. X B V D 3-1-4463 BT.
	Thence N. 59° 40' E.
300.0	Cor. No. 1, Little Pine #9 lode of this survey, identical with lode line, discovery point bears S. 30° 20' E., 1320.0 ft. dist.
329.0	Center of road, bears N. and S.
600.0	Cor. No. 2, identical with cor. No. 3, BVD #4 lode of this survey.
	Set a sandstone, 26x14x4 ins., 14 ins. in the ground, mkd. X B V D 3-2-B V D 4-3-4463; from which
	A pine, 16 ins. diam., bears N. 30° 14' W., 30.9 ft. dist., mkd. X B V D 3-2-B V D 4-3-4463 BT.
	Thence S. 30° 20' E.
1046.75	Center of road, bears N. 53° W. and S. 53° E.
1500.0	Cor. No. 3, identical with cor. No. 2, BVD #4, cor. No. 4, Hillcrest #23 lodes of this survey.

Survey No. 4463

Feet	
	Set a sandstone, 24x14x6 ins., 13 ins. in the ground, mkd. X B V D 3-3-B V D 4-2-H 23-4-4463; from which
	A pine, 24 ins. diam., bears S. 44° 27' W., 28.5 ft. dist., mkd. X B V D 3-3-B V D 4-2-H 23-4-4463 BT. Thence S. 59° 40' W.
300.0	Lode line, discovery point bears N. 30° 20' W., 180.0 ft. dist.
600.0	Cor. No. 4, identical with cor. No. 3, Hillcrest #23 lode of this survey, cor. No. 2, Sur. No. 4361, Hillcrest No. 16 lode, cor. No. 3, Sur. No. 4361, Hillcrest No. 13 lode. A sandstone, 12x4 ins., 12 ins. above the ground, mkd. X H 16-2-H 13-3-4361. I marked stone B V D 3-4-H 23-3-4463; from which A pine, 16 ins. diam., bears S. 61° 26' W., 12.0 ft. dist., mkd. X B V D 3-4-H 23-3-4463 BT. Thence N. 30° 20' W.
1228.0	Center of road, bears N. 77° 47' W. and S. 77° 47' E.
1500.0	Cor. No. 1 and place of beginning.
	B V D #4 LODE
	Beginning at cor. No. 1 of the B V D #4 lode, identical with cor. No. 2, B V D #5 lode of this survey.
	Set a sandstone, 28x14x4 ins., 15 ins. in the ground, mkd. X B V D 4-1-B V D 5-2-4463; from which The southeast cor. of sec. 18, T. 11 N., R. 15 E., Gila and Salt River Mer., bears N. 82° 18' 20" E., 681.43 ft. dist., an iron post, 2 ins. diam., 12 ins. above ground, mkd. and witnessed as described in the official record. A pine, 24 ins. diam., bears N. 20° 50' E., 52.35 ft. dist., mkd. X B V D 4-1-B V D 5-2-4463 BT. Thence S. 59° 40' W.
72.0	Five wire fence, bears N. 85° E. and S. 85° W.
300.0	Lode line, discovery point bears N. 30° 20' W., 1350.0 ft. dist.
410.71	Center of road, bears N. 53° W. and S. 53° E.
600.0	Cor. No. 2, identical with cor. No. 4, Hillcrest #23, cor. No. 3, B V D #3 lodes of this survey. Thence N. 30° 20' W.
453.25	Center of road, bears N. 53° W. and S. 53° E.
1500.0	Cor. No. 3, identical with cor. No. 2, B V D #3 lode of this survey. Thence N. 59° 40' E.

300.0 Feet	
300.0	Lode line, discovery point bears S. 30° 20' E., 150.0 ft. dist.
600.0	Cor. No. 4, identical with cor. No. 3, B V D #5 lode of this survey.
	Set a sandstone, 24x14x8 ins., 13 ins. in the ground, mkd. X B V D 4-4-B V D 5-3-4463; from which
	A pine, 16 ins. diam., bears N. 43° 36' W., 25.65 ft. dist., mkd. X B V D 4-4-B V D 5-3-4463 BT.
	Thence S. 30° 20' E.
1500.0	Cor. No. 1 and place of beginning.
B V D #5 LODE	
	At Cor. No. 1 of the B V D #5 lode.
	Set a sandstone, 28x16x3 ins., 16 ins. in the ground, mkd. X B V D 5-1-4463; from which
	The southeast cor. of sec. 18, T. 11 N., R. 15 E., Gila and Salt River Mer., bears S. 42° 34' 40" E., 268.41 ft. dist.
	Cor. No. 1, Sur. No. 4442, Mesa Verde No. 5 lode, bears S. 15° 17' 50" E., 798.83 ft. dist.
	A monument of the location, a mound of stone, 3 ft. base by 3 ft. high, bears S. 44° 42' E., 13.46 ft. dist.
	A pine, 30 ins. diam., bears S. 31° 35' E., 23.1 ft. dist., mkd. X B V D 5-1-4463 BT.
	Thence S. 59° 40' W.
17.0	Center of road, bears N. 5° W. and S. 5° E.
272.0	Lode line, discovery point bears N. 30° 20' W., 550.0 ft. dist.
572.0	Cor. No. 2, identical with cor. No. 1, B V D #4 lode of this survey, previously described.
	Thence N. 30° 20' W.
1500.0	Cor. No. 3, identical with cor. No. 4, B V D #4 lode of this survey, previously described.
	Thence N. 59° 40' E.
300.0	Lode line, discovery point bears S. 30° 20' E., 950.0 ft. dist.
600.0	Cor. No. 4.
	Set a sandstone, 24x10x4 ins., 13 ins. in the ground, mkd. X B V D 5-4-4463; from which
	A pine, 18 ins. diam., bears N. 30° 07' W., 30.85 ft. dist., mkd. X B V D 5-4-4463 BT.
	Thence S. 29° 15' 50" E.

Feet		
1463.0	Center of road, bears N. 5° W. and S. 5° E.	
1500.26	Cor. No. 1 and place of beginning.	
HILLCREST #23 LODE		
	At cor. No. 1 of the Hillcrest #23 lode.	
	Set a sandstone, 24x12x5 ins., 13 ins. in the ground, mkd. X H 23-1-4463; from which	
	The $\frac{1}{4}$ cor. bet. secs. 19 and 20, T. 11 N., R. 15 E., Gila and Salt River Mer., bears S. 24° 40' 20" E., 1041.02 ft. dist., an iron post, $\frac{3}{4}$ in. diam., 12 ins. above ground, mkd. and witnessed as described in the official record.	
	Thence S. 59° 40' W.	
300.0	Lode line, discovery point bears N. 30° 20' W., 1360.0 ft. dist.	
600.0	Cor. No. 2, identical with cor. No. 3, Sur. No. 4361, Hillcrest No. 16 lode.	
	A sandstone, 8x6 ins., 10 ins. above the ground, mkd. X H 16-3-4361. I marked stone H 23-2-4463; from which	
	A pine, 18 ins. diam., bears N. 20° 08' E., 17.3 ft. dist., mkd. X H 23-2-4463 BT.	
	Thence N. 30° 20' W.	
1500.0	Cor. No. 3, identical with cor. No. 2, Sur. No. 4361, Hillcrest No. 16 lode, cor. No. 3, Sur. No. 4361, Hillcrest No. 13 lode, cor. No. 4, B V D #3 lode of this survey, previously described.	
	Thence N. 59° 40' E.	
300.0	Lode line, discovery point bears S. 30° 20' E., 140.0 ft. dist.	
600.0	Cor. No. 4, identical with cor. No. 3, B V D #3, cor. No. 2, B V D #4 lodes of this survey, previously described.	
	Thence S. 30° 20' E.	
1500.0	Cor. No. 1 and place of beginning.	
AREAS		
		Acres
	Total area, Little Pine #7 lode	20.661
	Total area, Little Pine #8 lode	20.661
	Total area, Little Pine #9 lode	20.661
	Total area, B V D #3 lode	20.661
	Total area, B V D #4 lode	20.661
	Total area, B V D #5 lode	20.179
	Total area, Hillcrest #23 lode	20.661

Charts

LOCATION

This survey is located in the SW $\frac{1}{4}$ of sec. 18, SE $\frac{1}{4}$ of sec. 18, NE $\frac{1}{4}$ of sec. 19, NW $\frac{1}{4}$ of sec. 19, T. 11 N., R. 15 E., Gila and Salt River Mer., within the Sitgreaves National Forest; with the exception of the southeast cor. of B V D #5 lode, cor. No. 1. The survey of all lodes of this survey are identical with the location notices as marked on the ground,

The location monuments, all mounds of stone, 3 ft. base by 3 ft. high, were rebuilt alongside the four corners of each lode.

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 Little Pine #7 lode is on the lode line, S. 59° 40' W., 700.0 ft. dist. from the center of line 2-3.
No value
- No. 2 A trench, the west end of which bears N. 82° 46' E., 720.0 ft. dist. from cor. No. 1, Little Pine #7 lode, 12.0 ft. wide, 2.0 ft. deep, running S. 53° E., 35.0 ft.
Value, \$125.
- No. 3 A trench, the west end of which bears N. 73° E., 800.0 ft. dist. from cor. No. 1, Little Pine #7 lode, 7.0 ft. wide, 6.0 ft. deep, running N. 70° E., 20.0 ft.
Value, \$120.
- No. 4 A trench, the north end of which bears N. 68° E., 860.0 ft. dist. from cor. No. 1, Little Pine #7 lode, 14.0 ft. wide, 1.0 ft. deep, running S. 35° E., 53.0 ft.
Value, \$80.00
- No. 5 A trench, the north end of which bears S. 43° 45' W., 670.0 ft. dist. from cor. No. 2, Little Pine #7 lode, 9.0 ft. wide, 10.0 ft. deep, running S. 25° W., 20.0 ft.
Value, \$200.
- No. 6 A trench, the east end of which bears S. 46° W., 605.0 ft. dist., from cor. No. 2, Little Pine #7 lode, 7.0 ft. wide, 6.0 ft. deep, running N. 85° W., 21.0 ft.
Value, \$100.
- No. 7 A trench, the south end of which bears N. 51° E., 495' ft. dist. from cor. No. 4, Little Pine #7 lode, 7 ft. wide, 6.0 ft. deep, running N. 35° W., 20.0 ft.
Value \$100.
- No. 8 A trench, the south end of which bears N. 27° 30' E., 205.0 ft. dist. from cor. No. 4, Little Pine #7 lode, 6.0 ft. wide, 4.0 ft. deep, running N. 30° W., 16.0 ft.
Value, \$50.
- No. 9 A trench, the south end of which bears N. 7° 30' E., 180.0 ft. dist. from cor. No. 4, Little Pine #7 lode, 12.0 ft. wide, 3.0 ft. deep, running N. 8° W., 90.0 ft.
Value, \$360.
- No. 1 The discovery point of the Little Pine #8 lode is on the lode line, S. 59° 40' W., 153.0 ft. dist. from the center of line 4-1.
No value

No. 2	A shaft, the center of which bears S. 44° 30' W., 150.0 ft. dist. from the center of line 4-1, Little Pine #8 lode, 4.0 x 6.0 ft., 4.0 ft. deep. Value, \$50.
No. 3	A trench, the south end of which bears S. 81° W., 96.0 ft. dist. from cor. No. 1 of the Little Pine #8 lode, 14.0 ft. wide, 1.5 ft. deep, running north, 40.0 ft. Value, \$100.
No. 4	A trench, the south end of which bears N. 59° 40' E., 190.6 ft. from cor. No. 2 of the Little Pine #8 lode, 12.0 ft. wide, 4.0 ft. deep, running N. 20° W., 64.0 ft. Value, \$380.
No. 5	A trench, the north end of which bears S. 61° 30' E., 318.0 ft. dist. from cor. No. 3 of the Little Pine #8 lode, 6.0 ft. wide, 6.0 ft. deep, running S. 12° W., 20.0 ft. Value, \$100.
No. 6	A trench, the north end of which bears S. 83° E., 150.0 ft. from the center of line 2-3 of the Little Pine #8 lode, 8.0 ft. wide, 6.0 ft. deep, running S. 10° E., 21.0 ft. Value, \$120.
No. 7	A trench, the north end of which bears S. 73° 30' W., 838.0 ft. dist. from cor. No. 1 of the Little Pine #8 lode, 7.0 ft. wide, 6.0 ft. deep, running S. 35° E., 20.0 ft. Value, \$100.
No. 1	The discovery point of the Little Pine #9 lode is on the lode line, S. 59° 40' W., 200.0 ft. dist. from the center of line 4-1. No value
No. 2	A shaft, the center of which bears S. 1° 30' W., 350.0 ft. dist. from cor. No. 4 of the Little Pine #9 lode, 4.0 ft. by 6.0 ft., 4.0 ft. deep. Value, \$50.
No. 3	A trench, the east end of which bears N. 46° 30' W., 253.0 ft. dist. from cor. No. 1 of the Little Pine #9 lode, 12.0 ft. wide, 2.0 ft. deep, running S. 55° W., 85.0 ft. Value, \$250.
No. 4	A trench, the east end of which bears N. 68° W., 318.0 ft. dist. from cor. No. 1 of the Little Pine #9 lode, 6.0 ft. wide, 6.0 ft. deep, running S. 85° W., 21.0 ft. Value, \$100.
No. 5	A trench, the east end of which bears N. 72° W., 322.0 ft. from cor. No. 1 of the Little Pine #9 lode, 7.0 ft. wide, 8.0 ft. deep, running west 20.0 ft. Value, \$150.
No. 1	The discovery point of the B V D #3 lode is on the lode line, N. 30° 20' W., 180.0 ft. dist. from the center of line 3-4. No value
No. 2	A trench, the east end of which bears N. 87° 30' W., 250.0 ft. dist. from cor. No. 3 of the BVD #3 lode, 7.0 ft. wide, 8.0 ft. deep, running S. 60° W., 21.0 ft. Value, \$120.

No. 3	A trench, the east end of which bears N. 8° W., 79.0 ft. dist. from the center of line 3-4 of the B V D #3 lode, 25.0 ft. wide, 4.0 ft. deep, running N. 65° W., 50.0 ft. Value, \$400.
No. 4	A trench, the west end of which bears N. 11° 30' E., 335.0 ft. dist. from cor. No. 4 of the B V D #3 lode, 13.0 ft. wide, 2.0 ft. deep, running N. 65° E., 75.0 ft. Value, \$200.
No. 5	A trench, the east end of which bears S. 19° W., 144.0 ft. dist. from cor. No. 2 of the B V D #3 lode, 12.0 ft. wide, 1.5 ft. deep, running S. 73° W., 85.0 ft. Value, \$150.0
No. 1	The discovery point of the B V D #4 lode is on the lode line, S. 30° 20' E., 150.0 ft. dist. from the center of line 3-4. No value
No. 2	A shaft, the center of which bears S. 24° 30' W., 320.0 ft. dist. from cor. No. 4 of the B V D #4 lode, 4.0 ft. by 6.0 ft., 5.0 ft. deep. Value, \$50.
No. 3	A trench, the west end of which bears N. 67° 17' E., 154.0 ft. dist. from cor. No. 3 of the B V D #4 lode, 12.0 ft. wide, 1.5 ft. deep, running east 100.0 ft. Value, \$200.
No. 4	A shaft, the center of which bears S. 78° 47' E., 220.0 ft. dist. from cor. No. 3 of the B V D #4 lode, 4.0 ft. by 6.0 ft., 4.0 ft. deep. Value, \$50.
No. 5	A trench, the east end of which bears S. 19° 30' E., 582.0 ft. dist. from cor. No. 4 of the B V D #4 lode, 12.0 ft. wide, 2.0 ft. deep, running S. 85° W., 90.0 ft. Value, \$250.
No. 1	The discovery point of the B V D #5 lode is on the lode line, S. 30° 20' E., 950.0 ft. dist. from the center of line 3-4. No value.
No. 2	A shaft, the center of which bears N. 10° 30' W., 638.0 ft. dist. from cor. No. 2 of the B V D #5 lode, 4.0 by 6.0 ft., 3.0 ft. deep. Value, \$50.
No. 3	A shaft, the center of which bears S. 46° 30' E., 860.0 ft. dist. from cor. No. 3 of the B V D #5 lode, 4.0 x 6.0 ft., 3.0 ft. deep. Value, \$50.
No. 4	A trench, the north end of which bears S. 7° E., 497.0 ft. dist. from cor. No. 4 of the B V D #5 lode, 8.0 ft. wide, 6.0 ft. deep, running S. 7° E., 20.0 ft. Value, \$120.
No. 5	A trench, the west end of which bears S. 12° 30' E., 525.0 ft. dist. from cor. No. 4 of the B V D #5 lode, 14.0 ft. wide, 3.0 ft. deep, running S. 65° E., 60.0 ft. Value, \$250.

- | CORNER | DESCRIPTION |
|--------|---|
| No. 6 | A trench, the northeast end of which bears S. 21° 45' E., 465.0 ft. dist. from cor. No. 4 of the B V D #5 lode, 6.0 ft. wide, 6.0 ft. deep, running S. 45° W., 32.0 ft. Value, \$140. |
| No. 1 | The discovery point of the Hillcrest #23 lode is on the lode line, S. 30° 20' E., 140.0 ft. dist. from the center of line 3-4. No. value |
| No. 2 | A trench, the south end of which bears N. 89° 30' E., 265.0 ft. dist. from cor. No. 3 of the Hillcrest #23 lode, 13.0 ft. wide, 3.0 ft. deep, running N. 35° E., 75.0 ft. Value, \$300. |
| No. 3 | A trench, the east end of which bears S. 50° E., 483.0 ft. dist. from cor. No. 3 of the Hillcrest #23 lode, 7.0 ft. wide, 6.0 ft. deep running S. 60° W., 21.0 ft. Value, \$100. |
| No. 4 | A trench, the south end of which bears S. 46° 34' E., 519.0 ft. dist. from cor. No. 3 of the Hillcrest #23 lode, 12.0 ft. wide, 1.0 ft. deep, running N. 20° W., 40.0 ft. Value, \$75. |
| No. 5 | A trench, the south end of which bears N. 50° 30' W., 754.0 ft. dist. from cor. No. 1 of the Hillcrest #23 lode, 14.0 ft. wide, 2.0 ft. deep, running N. 10° W., 30.0 ft. Value, \$100. |
| No. 6 | A trench, the south end of which bears N. 43° W., 630.0 ft. dist. from cor. No. 1 of the Hillcrest #23 lode, 14.0 ft. wide, 2.0 ft. deep, running N. 5° E., 30.0 ft. Value, \$100. |

OTHER IMPROVEMENTS

None.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

Survey No. 4361, Hillcrest No. 13 lode, cor. No. 1, identical with Hillcrest No. 14 lode, cor. No. 1, is a sandstone firmly set and properly marked.

Survey No. 4448, Little Pine #1 lode, cor. No. 4, identical with Survey No. 4360, Hillcrest No. 5 lode, cor. No. 2, is a sandstone firmly set and properly marked.

Survey No. 4442, Mesa Verde No. 5 lode, cor. No. 1. This cor. falls on the edge of road and no cor. was set. Witness cor., a sandstone firmly set and properly marked, bears N. 12° 08' W., 100.0 ft. dist.

The course and distance from the E½ cor. to the NE. cor. of sec. 19, T. 11 N., R. 15 E., was found to be N. 0° 01' 20" E., 2634.88 ft., instead of N. 0° 03' W., 2640.0 ft. as shown on the official plat.

The course and distance from the N½ cor. to the NE. cor. of sec. 19, T. 11 N., R. 15 E., was found to be N. 89° 59' 15" E., 2638.77 ft. instead of east, 2640.0 ft. as shown on the official plat.

The course and distance from the SW. cor. of sec. 18, T. 11 N., R. 15 E., to the W½ cor. was found to be N. 0° 03' E., 2637.27 ft. instead of north, 2640.0 ft. as shown on the official plat.

XXXXX		XXXXX
11 0.00 12 0.00	The course and distance from the S $\frac{1}{2}$ cor. of sec. 18, T. 11 N., R. 15 E., to the SW. cor. was found to be N. 89° 53' W., 2622.85 ft. instead of west, 2628.12 ft. as shown on the official plat.	
	FIELD ASSISTANTS	
	Name	Capacity
	J. B. Sarvis Keith Bunn	Chairman Chairman
	OTHER IMPROVEMENTS	
	None.	
	OTHER CORNER DESCRIPTIONS AND SURVEY DATA	
	Survey No. 4463, Hillcrest No. 13 lot, cor. No. 1, adjacent with Hillcrest No. 14 lot, cor. No. 1, as a boundary. Boundaries properly marked.	
	Survey No. 4463, Hillcrest No. 5 lot, cor. No. 2, in a boundary. Boundaries set and properly marked.	
	Survey No. 4463, Mass Verde No. 5 lot, cor. No. 4. This corner on the edge of road and no cor. was set. Witness cor. a boundary. Boundaries set and properly marked, bearing N. 12° 00' W., 100.0 ft. dist.	
	The course and distance from the NE cor. to the NW cor. of sec. 18, T. 11 N., R. 15 E., was found to be N. 0° 11' 30" W., 2622.85 ft. instead of N. 0° 03' W., 2628.12 ft. as shown on the official plat.	
	The course and distance from the NE cor. to the NW cor. of sec. 18, T. 11 N., R. 15 E., was found to be N. 0° 03' W., 2628.12 ft. as shown on the official plat.	
	The course and distance from the SW cor. of sec. 18, T. 11 N., R. 15 E., to the NE cor. was found to be N. 0° 03' W., 2628.12 ft. instead of north, 2628.12 ft. as shown on the official plat.	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

November 24, 1958

I, Richard L. Merritt

Mineral Surveyor, hereby certify upon honor that in pursuance of an order received from the Office of
Cadastral Engineer, at Phoenix, Arizona

dated September 22, 1958, I have faithfully and correctly executed the survey of
the mining claim of Alvis F. Denison

known as the Hillcrest #23, B. V. D. #s 3, 4, & 5, and Little Pine #s 7, 8, & 9 lodes
(Lode, placer, or mill site)
situate in Sections 18 and 19, Township 11 North, Range 15 East

T. 11 North, R. 15 East, Gila and Salt River Meridian, Arizona, and
(State)

designated as Survey No. 4463, 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.

Prescott, Arizona
(Place)

Richard L. Merritt
(Mineral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management Cadastral Survey
(Office) Office
Phoenix, Arizona May 13, 1959
(Place) (Date)

The foregoing field notes of mineral survey No. 4463, in Sections 18 and 19

Arizona, T. 11 N., R. 15 E., Gila and Salt River Meridian,

Arizona, executed by Richard L. Merritt, Mineral Surveyor,
(State)

under order dated September 22, 1959, 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.

By *Marie Holly* County Recorder
Deputy

Notice of Mining Location

LODE CLAIM

15

TO ALL WHOM IT MAY CONCERN:

Hillcrest # 23

This Mining Claim, the name of which is the
Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by
Alvis F. Denison

citizen of the United States

(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")
the undersigned, on the **first** day of **August**, 19**51**

The length of this claim is **1500** feet,
and **1** claim **140** feet,
in a **northerly** direction, and
1360 feet in a **southerly** direction, from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
300 feet in width of the surface grounds, on each side
of the center of said claim. The general course of the lode deposit and premises is from the
north 30' west to the **South 30' east**

The claim is situated and located in the **Mogollon Rim** Mining District, in
Coconino County, in the State of Arizona, about **1** mile
in a **southeasterly** direction from **the cattle guard**
on the **newer Young Highway that separates the Long Tom and Gentry**
allotments in the Sitgreaves National Forest

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
a monument

at a point in a **north 30' west** direction **140** feet from
the discovery shaft (at which this notice is posted), being in the center of the **north**
end line of said claim; thence **easterly 300** feet to a **post and monument**
north east corner of said claim; thence
southeast **southerly 1500** feet to a **monument & post** being at the
westerly 300 corner of said claim; thence **south** feet
to a **monument and post** at the center of the **south** end of said claim;
thence **westerly 300** feet to a **post and monument** being at the
southwest **northerly 1500** corner of said claim; thence **south** feet
to a **post and monument** at the **northwest** corner of said claim;
thence **easterly 300** feet to the place of beginning.

Dated and posted on the grounds this **first** day of **August**, 19**51**.
Alvis F. Denison

Notice of Mining Location

LODE CLAIM

16

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the B.V.D. # 3
Mining Claim, situate on lands belonging to the United States of America, and in which there
are valuable mineral deposits, was entered upon and located for the purpose of exploration
and purchase by Arthur Boultinghouse, S.P. Vickers and
Alvis F. Denison, Citizens of the United States

(Locator must insert either "a citizen of the United States" or "who has declared his intention of becoming a citizen of the United States.")

the undersigned, on the _____ day of _____, 19____

The length of this claim is 1500 feet,
and NE claim 180 feet,
in a Southeasterly direction and 1320
feet in a Northwesterly direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, to-
gether with 300 feet in width of the surface grounds, on each side of
the center of said claim. The general course of the lode deposit and premises is from the
Northwest to the South East

The claim is situated and located in the Mogallon Rem Mining District, in
Coconino County, in the State of Arizona, about 3 1/2 miles
in a Southeasterly direction from Ryan Ranch.
The East Side line of Hillcrest #13 Mining claim is
identical with the West Side line of this claim

The surface boundaries of the claim are marked upon the ground as follows: Beginning
at a monument

at a point in a Southeasterly direction 180 feet from
the discovery shaft (at which this notice is posted), being in the center of the South
end line of said claim; thence Southwesterly 300 feet to a monument
being the SE. Cor. of H.C. #13 AND THE S.W. corner of said claim; thence
Northwesterly 1500 feet to a monument, being at the
NE. Cor of Hillcrest #13 AND THE NORTH WEST corner of said claim; thence Northwesterly 300 feet
to a monument at the center of the North end of said claim;
thence Northwesterly 300 feet to a monument being at the
North East corner of said claim; thence Southeasterly 1500 feet
to a monument at the South East corner of said claim;
thence Southeasterly 300 feet to the place of beginning.

All done under the provisions of the laws of the United States, and the State of Arizona.

This is an amended Location Notice of the
Mining Claim, located by _____

on the _____ day of _____
19____, and recorded in Book _____ of Record of Mines, at
page _____, in the office of the County Recorder of the aforesaid County of _____
to which reference is hereby made, and this amended Location Notice is made and posted to

correct errors in the description in the said original Location Notice

Dated and posted on the grounds this 4th day of May, 1952

S.P. Vickers
Alvis F. Denison

AMENDED By ... Deputy

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the B.V.D. # 4 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Arthur Boultinghouse, S.P. Vickers and Alvin F. Fenison Citizens of the U.S.A.

(Locator must insert either "a citizen of the United States" or "who has declared his intention of becoming a citizen of the United States.")

the undersigned, on the ... day of ... 19... The length of this claim is 1500 feet, and 100 claim 150 feet, in a Northwesterly direction and 1350 feet in a Southeasterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the Northwest to the Southeast

The claim is situated and located in the Magellan Rim Mining District, in Cochise County, in the State of Arizona, about 3 1/2 miles in a South easterly direction from Ryan Ranch. The East Side line of B.V.D. #3 is identical with the West Side line of this claim

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument

at a point in a Northwesterly direction 150' feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence Northwesterly 300 feet to a monument, being the North East corner of said claim; thence Southeasterly 1500 feet to a monument, being at the South East corner of said claim; thence Southwesterly 300 feet to a monument at the center of the South end of said claim; thence Southwesterly 300 feet to a monument being at the South west corner of said claim; thence Northwesterly 1500 feet to a monument at the North west corner of said claim; thence North easterly 300 feet to the place of beginning.

All done under the provisions of the laws of the United States, and the State of Arizona.

~~This is an amended Location Notice of the Mining Claim, located by~~

~~on the ... day of ... 19... and recorded in Book ... of Record of Mines, at page ... in the office of the County Recorder of the aforesaid County of ... to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice~~

Dated and posted on the grounds this 4 day of May, 1952.

Arthur Boultinghouse
S.P. Vickers
Alvin F. Fenison

December 7th 1950 9:00 AM
Official Rec 58

Shari Holly
Deputy

Notice of Mining Location

LODE CLAIM

18

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Little Pine No. 7
Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by

Alvis F. Denison
A citizen of the United States
(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 29th day of November, 1950.

The length of this claim is 1500 feet,

and I claim 800 feet,

in a Westerly direction, and 700

feet in a Easterly direction, from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with

300 feet in width of the surface grounds, on each side

of the center of said claim. The general course of the lode deposit and premises is from the

East to the West

The claim is situated and located in the McGowan Mining District, in

Cochise County, in the State of Arizona, about 4 Miles

in a South Easterly direction from The Ryan Sheet

Ranch

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

A Mound of Stones

at a point in a Westerly direction 800 feet from

the discovery shaft (at which this notice is posted), being in the center of the West

end line of said claim; thence 300 feet to a Monument

being the South West corner of said claim; thence

1500 feet to a Monument being at the

South East corner of said claim; thence 300 feet

to a Monument at the center of the East end of said claim;

thence 300 feet to a Monument being at the

North East corner of said claim; thence 1500 feet

to a Monument at the North West corner of said claim;

thence 300 feet to the place of beginning.

Dated and posted on the grounds this 29 day of November, 1950

Alvis F. Denison
By S. P. Vickers

RECORDED AT REQUEST OF Alvis F. Denison
November 17th A. D. 1951 At 9:00 o'clock A. M
In Book 29 Official Recs Pages 331

Records of Coconino County, Ariz

Marie Holly County Recorder

Adel Mae Sheraton Deputy

AMENDED

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Little Pine # 7
Mining Claim, situate on lands belonging to the United States of America, and in which there
are valuable mineral deposits, was entered upon and located for the purpose of exploration
and purchase by Alvis F. Denison, citizen of the United States

(Locator must insert either "a citizen of the United States" or "who has declared his intention of becoming a citizen of the United States.")

the undersigned, on the 29 day of November, 1950

The length of this claim is 1500 feet,
and 800 feet,
in a southwesterly direction and northeasterly
700 feet in a northeasterly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, to-
gether with 300 feet in width of the surface grounds, on each side of
the center of said claim. The general course of the lode deposit and premises is from the
southwest to the northeast.

The claim is situated and located in the Mogollon Mining District, in
Coconino County, in the State of Arizona, about 1500 feet
in a northeasterly direction from the section corner
Common To Secs. 13-18 24 & 19 T-11N-R-15 east, to the southwest
corner of said claim

The surface boundaries of the claim are marked upon the ground as follows: Beginning
at a monument

southwesterly 800 feet from
at a point in a southwesterly direction 800 feet from
the discovery shaft (at which this notice is posted), being in the center of the
west end line of said claim; thence northwesterly 300
monument, being the southeast corner of Hillcrest #5 corner of said claim; thence
northeasterly 1500 feet to a monument, being at the
southeast corner of Hillcrest #6 corner of said claim; thence southeasterly 300
& northeast feet to a monument at the center of the east end of said claim;
thence southeasterly 300 feet to a monument being at the
southeast corner of said claim; thence southwesterly 1500 feet
to a monument at the southwest corner of said claim;
thence northwesterly 300 feet to the place of beginning.

All done under the provisions of the laws of the United States, and the State of Arizona.

This is an amended Location Notice of the Little Pine #7
Mining Claim, located by Alvis F. Denison
on the 29 day of
November, 1950, and recorded in Book 29 of Record of Mines, at
page 58, in the office of the County Recorder of the aforesaid County of Coconino
to which reference is hereby made, and this amended Location Notice is made and posted to
correct errors in the description in the said original Location Notice 2795

Dated and posted on the grounds this 29 day of November, 1950

Alvis F. Denison

INDEXED

Records of Coconino County, Ariz
Marie Holly County Recorder
By *Adna Mae Thornton* Deputy

AMENDED

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Little Pine # 7
Mining Claim, situate on lands belonging to the United States of America, and in which there
are valuable mineral deposits, was entered upon and located for the purpose of exploration
and purchase by Alvis F. Denison, citizen of the United States

(Locator must insert either "a citizen of the United States" or "who has declared his intention of becoming a citizen of the United States.")

the undersigned, on the 29 day of November, 1950

The length of this claim is 1500 feet,
and 800 feet,
in a southwesterly direction and
700 feet in a northeasterly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, to-
gether with 300 feet in width of the surface grounds, on each side of
the center of said claim. The general course of the lode deposit and premises is from the
southwest to the northeast

The claim is situated and located in the Mogollon Mining District, in
Coconino County, in the State of Arizona, about 1500 feet
in a northeasterly direction from the section corner
Common To Secs. 13-18 24 & 19 T-11N-R-15 East, to the southwest
corner of said claim

The surface boundaries of the claim are marked upon the ground as follows: Beginning
at a monument

at a point in a southwesterly direction 800 feet from
the discovery shaft (at which this notice is posted), being in the center of the
west end line of said claim; thence northwesterly 300
monument, being the southeast corner of Hillcrest #5 feet to a
northeasterly 1500 feet to a monument, being at the
southeast corner of Hillcrest #6 feet to a monument, being at the
east corner of said claim; thence southeasterly 300 feet
to a monument at the center of the east end of said claim;
thence southeasterly 300 feet to a monument being at the
southeast corner of said claim; thence southwesterly 1500 feet
to a monument at the southwest corner of said claim;
thence northwesterly 300 feet to the place of beginning.

All done under the provisions of the laws of the United States, and the State of Arizona.

This is an amended Location Notice of the Little Pine #7
Mining Claim, located by Alvis F. Denison
on the 29 day of
November, 1950, and recorded in Book 25 of Record of Mines, at
page 58, in the office of the County Recorder of the aforesaid County of Coconino
to which reference is hereby made, and this amended Location Notice is made and posted to
correct errors in the description in the said original Location Notice 2795

Dated and posted on the grounds this 21 day of December, 1951

Notice of Mining Location

LODE CLAIM

21

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Little Pine # 8 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Alvis F. Denison, citizen of the U.S.A

(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 21 day of November, 19 51

The length of this claim is 1500 feet, and 1 claim 1347 feet, in a southwesterly direction, and 153 feet in a northeasterly direction, from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the

southwest to the northeast

The claim is situated and located in the Mogollon Rim Mining District, in Coconino County, in the State of Arizona, about 1500

in a northeasterly direction from section corner common to Section 13-18-24-19-TWP 11N-R15E to the northwest corner of said claim which corner is common the southwest corner of Little Pine #7 amended

The surface boundaries of the claim are marked upon the ground as follows: Beginning at monument

at a point in a southwesterly direction 1347 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence northwesterly 300 feet to a monument, being the SW corner of Little Pine #7 and the northwest corner of said claim; thence northeasterly 1500 feet to a monument, being at the southeast corner of Little Pine #7 of said claim; thence southeasterly 300 feet and the northeast corner of said claim to a monument at the center of the east end of said claim; thence southeasterly 300 feet to a monument being at the southeasterly corner of said claim; thence southwesterly 1500 feet to a monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the grounds this 21 day of November, 19 51.

Alvis F Denison
by Alvis F Denison

✓ **Notice of Mining Location** 22
LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Little Pine #9 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Alvis F. Denison, citizen of the USA

(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 21 day of November, 19 51

The length of this claim is 1500 feet, and 1300 claim 1300 feet, in a southwesterly direction, and 200 feet in a northeasterly direction, from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the southwest to the northeast

The claim is situated and located in the Mogollon Rim Mining District, in Coconino County, in the State of Arizona, about 1350' in a south of east direction from the corner common to sections 13-18-19-24 of Twp 11N-R 15E to the southwest corner of said claim

The surface boundaries of the claim are marked upon the ground as follows: Beginning at monument

at a point in a southwesterly direction 1300 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence northwesterly 300 feet to a monument, being the SW corner Little Pine #8 & NW corner of said claim; thence northeasterly 1500 feet to a monument, being at the SE corner of LP#8 & NE corner of said claim; thence southeasterly 300 feet to a monument at the center of the east end of said claim; thence southeasterly 300 feet to a monument being at the southeast corner of said claim; thence southwesterly 1500 feet to a monument at the southwest corner of said claim; thence northwesterly 300 feet to the place of beginning.

Dated and posted on the grounds this 21 day of November, 19 51

Alvis F. Denison
by *Alvis F. Denison*

30 79

RECORDED AT REQUEST OF Alvis F. Denison
August 8th A. D. 1952 At 9:00 o'clock A. M.
In Book 35 Official Records, Page 146
Records of Coconino County, Ariz.
AMENDED By Edna Mae Harrington Recorder
Deputy

Notice of Mining Location

LODE CLAIM

23

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the B.V.D. # 5
Mining Claim, situate on lands belonging to the United States of America, and in which there
are valuable mineral deposits, was entered upon and located for the purpose of exploration
and purchase by Arthur Boultinghouse, S.P. Vickers and
Alvis F. Denison citizens of the U.S.A.

(Locator must insert either "a citizen of the United States" or "who has declared his intention of becoming a citizen of the United States.")

the undersigned, on the _____ day of _____, 19____

The length of this claim is 1500 feet,

and WE claim 550 feet,

in a Southeasterly direction and 950

feet in a Northwesterly direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, to-

gether with 300 feet in width of the surface grounds, on each side of

the center of said claim. The general course of the lode deposit and premises is from the

North west to the South east

The claim is situated and located in the Mogallon Rim Mining District, in

Coconino County, in the State of Arizona, about 3 1/2 miles

in a Southeasterly direction from Ryan Ranch

The east side line of B.V.D. #4 is identical to the

West side line of this claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning

at a monument

at a point in a Southeasterly direction 550 feet from

the discovery shaft (at which this notice is posted), being in the center of the South

end line of said claim; thence Southwesterly 300 feet to a monument

, being the South West corner of said claim; thence

Northwesterly 1500 feet to a monument, being at the

North West corner of said claim; thence North easterly 300 feet

to a monument at the center of the North end of said claim;

thence North easterly 300 feet to a monument being at the

North East corner of said claim; thence Southeasterly 1500 feet

to a monument at the South East corner of said claim;

thence Southwesterly 300 feet to the place of beginning.

All done under the provisions of the laws of the United States, and the State of Arizona.

This is an amended Location Notice of the

Mining Claim, located by _____

on the _____ day of _____

19____, and recorded in Book _____ of Record of Mines, at

page _____, in the office of the County Recorder of the aforesaid County of _____

to which reference is hereby made, and this amended Location Notice is made and posted to

correct errors in the description in the said original Location Notice

Dated and posted on the grounds this 4 day of May, 1952.

S.P. Vickers
Alvis F. Denison

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The LITTLE PINE #7, LITTLE PINE #8, LITTLE PINE #9, B.V.D. #3, B.V.D. #4, B.V.D. #5 and HILLCREST #23 lodes, Mineral Survey No. 4463, located in sections 18 and 19, Township 11 North, Range 15 East, Gila and Salt River Meridian, Arizona, are hereby cancelled.

These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769 (43 U.S.C. 1744).

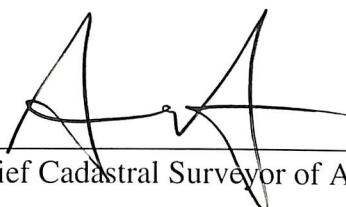
This cancellation was necessitated to clear the record.

The Mineral Survey Plat shall be noted as follows:

“The LITTLE PINE #7, LITTLE PINE #8, LITTLE PINE #9, B.V.D. #3, B.V.D. #4, B.V.D. #5 and HILLCREST #23 lodes, Mineral Survey No. 4463, were cancelled April 4, 2019, by memo 9605 (921), which is now a part of the original field notes.”

April 4, 2019

Date



Chief Cadastral Surveyor of Arizona