

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MINERAL SURVEY NO. 4533

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

Theodore R. Jenkins

Known As The

Bobby #s 1&2 and Jack's Ridge #s 1,3,4, &8

Chevelon Mining District,

Coconino County, Arizona

Section 16, Township 12N., Range 13E.

July 11, 1960

Surveyed under order dated Sept. 13, 1960, Amd. 19

Dec. 1, 1960, 2nd Amd.

by Harvey W. Smith  
Mineral Surveyor.

Claim located See reverse side, 19

Survey commenced Sept. 14, 19 60

Survey completed Dec. 10, 19 60

Address of claimant Box 821  
Winslow, Arizona

DATES OF AMENDED LOCATIONS

See reverse side

<u>NAME OF LOCATION</u>	<u>DATE LOCATED</u>	<u>DATE RECORDED</u>	<u>DATE AMENDED</u>	<u>AMENDED RECORDING</u>
Bobby #1	8-1-59	?	6-22-60 11-21-60	6-23-60 11-22-60
Bobby #2	8-1-59	?	6-22-60 11-21-60	6-23-60 11-22-60
Jack's Ridge #8	9-5-55	?	6-22-60 11-21-60	6-23-60 11-22-60
Jack's Ridge #3	6-10-59	6-12-59	11-21-60	11-22-60
Jack's Ridge #1	9-19-58	9-22-58	11-21-60	11-22-60
Jack's Ridge #4	9-5-59	12-3-59	11-21-60	11-22-60

SURVEY NO. 4533

(1)

Chains  
Feet

This survey was made with a K&E transit No. 51591, with horizontal limb 5.5 ins. diam., having two double opposite verniers, and full vertical circle 4.5 ins. diam., having one double vernier; the verniers read to one minute of arc; the instrument is equipped with a colored eye-shade to be attached for making direct observations on the 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 horizontal-angles-right referred to the meridian established by direct observation on the sun. At 09:02 AM on Sept. 22, 1960 at Cor. No. 1 of the Bobby #2 lode, latitude  $34^{\circ}25'04''$  North, longitude  $110^{\circ}59'01''$  West, turning from a reference pt. about 600 ft. southwest clockwise to the sun in a southeast direction.

True bearing of reference pt.

S.  $1^{\circ}21'15''$  W.

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

The magnetic declination observed at each corner of the survey gave a uniform value of  $14^{\circ}08'$  East.

SURVEY NO. 4533

Jack's Ridge #1 Lode

At cor. No. 1 of the Jack's Ridge #1 lode.

Set a galvanized iron post,  $\frac{3}{4}$  in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 J R 1-1 X; from which

The  $\frac{1}{4}$  Cor. of secs. 15 and 16, T. 12N., R. 13E., G. & S. R. B. & M. bears S.  $70^{\circ}47'50''$  E., 1566.13 ft. dist.; an iron post, 1 in. diam., 12 ins. above ground, firmly set, marked and witnessed as described in the official record.

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

Chains Feet	
	Thence N. $88^{\circ}48'45''$ W.
490.0	Unimproved dirt road bears N. $13^{\circ}$ E. and S. $13^{\circ}$ W.
1500.0	Cor. No. 2 on line 4-1, Jack's Ridge #4 lode of this survey.
	Set a galvanized iron post $3/4$ in. diam., 30 ins. long, in a 15 pound concrete and rock base 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS. 4533 J R 1 2 X; from which A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post. Thence N. $1^{\circ}18'45''$ E.
300.0	Lode line; discovery pt. bears S. $88^{\circ}48'15''$ E., 450 ft. dist.
600.0	Cor. No. 3 on line 4-1, Jack's Ridge #4 lode of this survey.
	Set a galvanized iron post, $3/4$ in. diam., 30 ins. long in a 15 pound concrete and rock base 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS. 4533 J R 1 3 X; from which A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post. Thence S. $88^{\circ}48'15''$ E.
1180.0	Unimproved dirt road bears North and South.
1500.0	Cor. No. 4
	Set a galvanized iron post, $3/4$ in. diam., 30 ins. long in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 J R 1 4 X; from which A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post. Thence S. $1^{\circ}18'45''$ W.
300.0	Lode line; discovery pt. bears N. $88^{\circ}48'15''$ W., 1050.0 ft. dist.
599.73	Cor. No. 1 and place of beginning.

Chains Feet		Chain Feet
	JACK'S RIDGE #3 LODE	
	At 'Cor.' No. 1 of Jack's Ridge #3 lode.	0.000
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS JR 3 1 X; from which	
	The 1/2 cor. of secs. 15 and 16, T.12N., R.13 E., G.&S.R.B.&M., bears N.86°46'30"E., 1495.09 ft. dist.; previously described.	
	A wooden post, 4x4 ins., 4 ft. above ground set adjacent to the iron post.	
	Thence S. 71° 18' 45" W.	
300.0	Lode line; discovery pt. bears N. 88° 49' 45" W., 680.00 ft. dist.	
578.30	A witness point for Cor. No. 2	
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam. firmly fastened within the iron post, mkd. MS 4533 JR 3-2 WC X; from which	
	A wooden post, 4x4 ins., 4 ft. above ground set adjacent to the iron post.	
1599.73	Cor. No. 2 on line 4-1 Bobby #1 lode of this survey falls in the middle of Hart Canyon Rd.	
	Unimproved dirt road bears N.36° W. and S.36° E.	
	Thence N. 88° 50' 15" W.	
1063.22	Cor. No. 4 Bobby #1 lode identical with Cor. No. 1 Jack's Ridge #8 lode, both of this survey.	
1500.0	Cor. No. 3 on line 4-1, Jack's Ridge #8 lode of this survey.	
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 3 3 X; from which	
	A wood post, 4 ins. diam., 4 ft. above ground set adjacent to the iron post.	

Chains Feet	
	Thence N.1° 18'45"E.
300.0	Lode line; discovery pt. bears S.88° 49'45"E., 820 ft. dist.
574.69	Cor. No.1 of the Jack's Ridge #4 lode of this survey.
6001.0	Cor. No.4, on line 4-1, Jack's Ridge #4 lode of this survey. Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 3 4 X; from which: A wooden post, 4 ins. diam., 4 ft. above ground set adjacent to the iron post. Thence S.88° 49'45"E.
1060.0	Unimproved dirt road bears N.36° W. and S.36° E.
1500.0	Cor. No.1 and place of beginning.

	JACK'S RIDGE #4 LODE
	At Cor. No.1, Jack's Ridge #4 lode; on line 3-4, Jack's Ridge #3 lode of this survey. Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 4 1 X; from which: The 1/2-Cor. for secs. 15 and 16, T.12 N., R.13E., G.&S.R.B.&M., bears N.88° 29'40"E., 2994.03 ft. dist.; previously described. A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post. Thence N.88° 50'15"W.
300.0	Lode line; discovery pt. bears N.1° 18'45"E., 1200 ft. dist.
600.0	Cor. No.2 Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 2 2 X; from which: A wooden post, 4 ins. diam., 4 ft. above ground set adjacent to the iron post.

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SURVEY NO. 4533

(5)

Chains Feet		Meters
	ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 4 2 X; from which	
	A mound of stones constructed adjacent to the iron post.	
	Thence N.1 18'45"E.	
1500.0	Cor. No.3	
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 4 3 X; from which	
	A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post.	
	Thence S.88 50'15"E.	
300.0	Lode line; discovery pt. bears S.1 18'45"W., 300.0 ft. dist.	
600.0	Cor. No.4	
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 4 4 X; from which	
	A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post.	
	Thence S.1 18'45"W.	
274.69	Cor. No.3, Jack's Ridge #1 lode of this survey?	
.874.69	Cor. No.2, Jack's Ridge #1 lode of this survey?	
1474.69	Cor. No.4, Jack's Ridge #3 lode of this survey.	
1500.0	Cor. No.1 and place of beginning.	
JACK'S RIDGE #8 LODE		
	At Cor. No.1, Jack's Ridge #8 lode, identical with Cor. No.4, Bobby #1 lode of this survey, on line 2-3, Jack's Ridge #3 lode of this survey.	
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground with a brass cap, 2 ins. diam., firmly fastened	

Chains Feet	
	<p>within the iron post, mkd. MS 4533 JR 8 1 B1 4 X; from which</p> <p>The <math>\frac{1}{4}</math> cor. for secs. 15 and 16, T.12 N., R.13E., G.&amp;S.R.B.&amp;M. bears N.75°33'E., 2653.39 ft. dist.; previously described.</p> <p>A wood post, 4x4 ins., 4 ft. above ground set adjacent to the iron post.</p> <p>Thence S.1 21'15"W.</p>
600.0	Cor. No.3, Bobby #1 lode, identical with Cor. No.4, Bobby #2 lode; both of this survey.
1200.0	Cor. No.3, Bobby #2 lode of this survey.
1500.0	Cor. No:2
	<p>Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 8 2 X; from which</p> <p>A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post.</p> <p>Thence N.88°50'15"W.</p>
300.0	Lode line; discovery pt. bears N.1°21'15"E., 730 ft. dist.
600.0	Cor. No.3
	<p>Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 JR 8 3 X; from which</p> <p>A wooden post, 4 ins diam., 4 ft. above ground, set adjacent to the iron post.</p> <p>Thence N.1°21'15"E.</p>
1500.0	Cor. No.4
	<p>Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened</p>



(8)

SURVEY NO. 4533

(7)

Chains  
feet

within the iron post, mkd. MS 4533 JR 8 4 X; from which  
 A mound of stones constructed adjacent  
 to the iron post.  
 Thence S.88°50'15"E.

163.22 Cor. No.3, Jack's Ridge #3 lode of this survey.  
 300.0 Lode line; discovery pt. bears S.1°21'15"W., 770 ft. dist.  
 600.0 Cor. No.1 and place of beginning.

BOBBY #1 LODE

At Cor. No.1 of the Bobby #1 lode  
 Set a galvanized iron post, 3/4 in. diam., 30 ins. long,  
 in a 15 pound concrete and rock base, 18 ins. in the  
 ground, with a brass cap, 2 ins. diam., firmly fastened  
 within the iron post, mkd. MS 4533 B 1 1 X; from which

The 1/4 cor. of secs. 15 and 16, T.12N.,  
 R.13E., G.&S.R.B.&M. bears N.57°04'  
 55"E., 1274.37 ft. dist.; previous-  
 ly described.

A wooden post, 4 ins. diam., 4 ft. a-  
 bove ground, set adjacent to the  
 iron post.

Thence S.1°21'15"W.

300.0 Lode line; discovery pt. bears N.88°50'15"W., 1480 ft. dist.  
 555.0 Unimproved dirt road bears N.43°W. and S.43°E.  
 600.0 Cor. No.2 identical with Cor. No.1 Bobby #2 lode of this  
 survey.

Set a galvanized iron post, 3/4 in. diam., 30 ins. long,  
 in a 15 pound concrete and rock base, 18 ins. in the  
 ground with a brass cap, 2 ins. diam., firmly fastened  
 within the iron post, mkd. MS 4533 B 1 2 B 2 1 X; from  
 which

A wooden post, 4 ins. diam., 4 ft. a-  
 bove ground set adjacent to the  
 iron post.

Thence N.88°50'15"W.

Chains- Feet	
1340.0	Common improvement for Bobby #s 1&2 lodes; a cut 8 ft. wide, 3 ft. deep and running N.5° E. and S.5° W., 60 ft.
1390.0	Common improvement for Bobby #s 1&2 lodes; a cut 8 ft. wide, 4 ft. deep and running N.10 E. and S.10 W., 50 ft.
1425.0	Common improvement for Bobby #s 1&2 lodes; a cut 8 ft. wide, 2 ft. deep and running N.25 E. and S.25 W., 30 ft.
1500.0	Cor. No.3 identical with Cor. No.4, Bobby #2 lode of this survey; on line 1-2, Jack's Ridge #8 lode of this survey.
	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base; 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post; mkd. MS 4533 B.1 3 B 2 4 X; from which
	A wooden post, 4 ins. diam., 4 ft. above ground, set adjacent to the iron post.
	Thence N.1° 21' 15" E.
300.0	Lode line; discovery pt. bears S.88° 50' 15" E., 20 ft. dist.
600.0	Cor. No.4 identical with Cor. No.1, Jack's Ridge #8 lode on line 2-3, Jack's Ridge #3 lode; both of this survey.
	Thence S.88° 50' 15" E.
1063.22	Cor. No.2, Jack's Ridge #3 lode of this survey.
1063.22	Unimproved dirt road bears N.36° W. and S.36° E.
1500.0	Cor. No.1 and place of beginning.
	<b>BOBBY #2 LODE</b>
	Beginning at Cor. No.1 Bobby #2 lode identical with Cor. No.2 Bobby #1 lode of this survey; from which
	The 1/2 cor. for secs. 15 and 16, T.12N., R.13E., G.&SR.B.&M. bears N.39° 59' 15" E., 1686.77 ft. dist.; previously described.
	Thence S.1° 21' 15" W.

SURVEY NO. 4533

(10)

Chains  
Feet

AREAS

Acres

Total area Jack's Ridge #1 lode	20.661
Total area Jack's Ridge #3 lode	20.656
Total area Jack's Ridge #4 lode	20.661
Total area Jack's Ridge #8 lode	20.661
Total area Bobby #1 lode	20.661
Total area Bobby #2 lode	20.661

LOCATION

This survey is located in the NE $\frac{1}{4}$ , NW $\frac{1}{4}$ , SE $\frac{1}{4}$  and SW $\frac{1}{4}$  of sec. 16, T.12N., R.13E., G.&S.R.B.&M.

The survey of the Jack's Ridge #s 1,3,4,&8 and Bobby #s 1&2 lodes is identical with the respective location or amended location 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 its grantors are as follows:

- No.1: The discovery cut of the Jack's Ridge #1 lode is on the lode line 1050.0 ft. from a pt. on line 4-1, 300.0 ft. from Cor. No. 4; an open cut 4 ft. wide, 3 ft. deep and running S.65 E., 35 ft.  
Value, \$75.
- No.2 An open cut, the SE. cor. of which bears N.79 W., 1090 ft. dist. from Cor. No.1 of the Jack's Ridge #1 lode; an open cut 3 ft. wide, 3 ft. deep and running N.75 W., 25 ft.  
Value, \$50.
- No.3 An open cut, the SE. cor. of which bears N.77 W., 1065 ft. dist. from Cor. No.1 of the Jack's Ridge #1 lode; 8 ft. wide, 3 ft. deep and running N.75 W., 60 ft. The northwest end widens to 20 ft.  
Value, \$200.
- No.4 An open cut, the SE. cor. of which bears N.73 W., 1170 ft. dist. from Cor. No.1 of the Jack's Ridge #1 lode; 12 ft. wide, 3 ft. deep and running N.65 W., 40 ft.  
Value, \$200.
- No.5 An open cut, the SE. cor. of which bears N.71 W., 1158 ft. dist. from Cor. No.1 of the Jack's Ridge #1 lode; 10 ft. wide, 2 $\frac{1}{2}$  ft. deep and running N.65 W., 75 ft.  
Value, \$250.

Chains - Feet	
140.0	Gravel road bears N.35° E. and S.35° W.
300.0	Lode line; discovery pt. bears N.88° 50'15"W., 770 ft. dist.
600.0	Cor. No.2
100.0	Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 B 2 2 X; from which: A wooden post, 4 ins. diam., 4 ft. above ground set adjacent to the iron post. Thence N.88° 50'15"W.
310.0	Gravel road bears N.36° E. and S.36° W.
1500.0	Cor. No.3 on line 1-2, Jack's Ridge #8 lode of this survey. Set a galvanized iron post, 3/4 in. diam., 30 ins. long, in a 15 pound concrete and rock base, 18 ins. in the ground, with a brass cap, 2 ins. diam., firmly fastened within the iron post, mkd. MS 4533 B 2 3 X; from which A wooden post, 4 ins. diam., 4 ft. above ground set adjacent to the iron post. Thence N.1° 21'15"E.
300.0	Lode line; discovery pt. bears S.88° 50'15"E., 730 ft. dist.
600.0	Cor. No.4, identical with Cor. No.3, Bobby #1 lode; on line 1-2, Jack's Ridge #8 lode, both of this survey. Thence S.88° 50'15"E.
75.0	Common improvement for Bobby #'s 1&2 lodes; previously described.
110.0	Common improvement for Bobby #'s 1&2 lodes; previously described.
160.0	Common improvement for Bobby #'s 1&2 lodes; previously described.
1500.0	Cor. No.1 and place of beginning.

SURVEY NO. 4533

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Chains Feet		Value
No. 6	An open cut, the SE. cor. of which bears N.70° W., 1028 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 3 ft. wide, 3 ft. deep and running N.5° W., 45 ft.	Value, \$75.
No. 7	An open cut, the SE. cor. of which bears N.66° 30' W., 1040 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 3 ft. wide, 3 ft. deep and running N.65° W., 60 ft.	Value, \$100.
No. 8	An open cut, the SE. cor. of which bears N.62° W., 1010 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 10 ft. wide, 2½ ft. deep and running N.45° W., 60 ft. to a cut 10 ft. wide, 3 ft. deep and running N.75° E., 25 ft. and S.75° W., 25 ft.	Value, \$400.
No. 9	An open cut, the SE. cor. of which bears N.15° W., 250 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 10 ft. wide, 2½ ft. deep and running N.40° E., 80 ft.	Value, \$250.
No. 10	An open cut, the SE. cor. of which bears N.11° W., 230 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 10 ft. wide, 2½ ft. deep and running N.45° E., 70 ft.	Value, \$200.
No. 11	An open cut, the SE. cor. of which bears N.6° 30' W., 195 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 8 ft. wide, 2½ ft. deep and running N.50° W., 35 ft.	Value, \$125.
No. 12	An open cut, the SE. cor. of which bears N.28° W., 180 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 10 ft. wide, 2½ ft. deep and running N.35° E., 60 ft.	Value, \$150.
No. 13	An open cut, the SE. cor. of which bears N.50° W., 190 ft. dist. from Cor. No. 1 of the Jack's Ridge #1 lode; 8 ft. wide, 3 ft. deep and running N.35° E., 70 ft.	Value, \$250.
No. 14	The discovery cut of the Jack's Ridge #3 lode is on the lode line 680 ft. from a pt. on line 1-2, 300.0 ft. from Cor. No. 1; an open cut, 8 ft. wide, 4½ ft. deep and running S.60° E., 70 ft.	Value, \$300.
No. 22	An open cut, the NE. cor. of which bears S.69° W., 860 ft. dist. from Cor. No. 1 of the Jack's Ridge #3 lode; 8 ft. wide, 2½ ft. deep and running S.10° W., 40 ft.	Value, \$110.

Chains Feet	
No. 3	An open cut, the NE. cor. of which bears S. 67° 30' W., 918 ft. dist. from Cor. No. 1 of the Jack's Ridge #3 lode; 8 ft. wide, 4 ft. deep and running S. 35° W., 70 ft. Value, \$300.
No. 4	An open cut, the east end of which bears S. 59° 30' W., 730 ft. dist. from Cor. No. 1 of the Jack's Ridge #3 lode; 8 ft. wide, 5 ft. deep and running N. 85° W., 100 ft. Value, \$500.
No. 5	An open cut, the east end of which bears S. 58° 30' W., 780 ft. dist. from Cor. No. 1 of the Jack's Ridge #3 lode; 8 ft. wide, 2 ft. deep and running west, 25 ft. Value, \$50.
No. 6	An open cut, the east end of which bears S. 56° 30' W., 765 ft. dist. from Cor. No. 1 of the Jack's Ridge #3 lode; 8 ft. wide, 3 ft. deep and running west, 60 ft. Value, \$200.
No. 7	An open cut, the NE. cor. of which bears S. 52° 30' W., 862 ft. dist. from Cor. No. 1 of the Jack's Ridge No. 3 lode; 16 ft. wide, 3 ft. deep and running S. 65° W., 50 ft. at which pt. a second cut, 8 ft. wide, 3 ft. deep runs S. 25° E., 25 ft. Value, \$200.
No. 1	The discovery cut of the Jack's Ridge #4 lode is on the lode line 300 ft. from a pt. on line 3-4, 300.0 ft. from Cor. No. 3; 8 ft. wide, 2 ft. deep and running S. 35° E., 20 ft. and N. 35° W., 20 ft. Value, \$100.
No. 2	An open cut, the NE. cor. of which bears S. 58° 30' W., 430 ft. from Cor. No. 4 of the Jack's Ridge #4 lode; 8 ft. wide, 2 ft. deep and running S. 22° W., 30 ft. at which pt. a second cut 8 ft. wide, 1 ft. deep runs N. 35° W., 40 ft. Value, \$125.
No. 3	An open cut, the NE. cor. of which bears S. 38° W., 365 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode; 10 ft. wide, 1½ ft. deep and running S. 20° W., 25 ft. Value, \$40.
No. 4	An open cut, the NE. cor. of which bears S. 21° 30' W., 445 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode; 3 ft. wide, 3½ ft. deep and running S. 58° W., 40 ft. Value, \$65.
No. 5	An open cut, the NE. cor. of which bears S. 18° 30' W., 440 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode;

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(13)

Chains Feet		
	8 ft. wide, 3 ft. deep and running S. 70° W., 35 ft.	Value, \$175.
No. 6	An open cut, the NE. cor. of which bears S. 15° 30' W., 465 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode; 8 ft. wide, 2½ ft. deep and running S. 70° W., 40 ft.	Value, \$150.
No. 7	An open cut, the NW. cor. of which bears S. 18° 30' W., 580 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode; 8 ft. wide, 3 ft. deep and running S. 45° E., 50 ft.	Value, \$200.
No. 8	An open cut, the NW. cor. of which bears S. 9° W., 520 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode; 8 ft. wide, 2½ ft. deep and running S. 60° E., 40 ft.	Value, \$150.
No. 9	An open cut, the NE. cor. of which bears S. 5° W., 460 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode; 8 ft. wide, 3 ft. deep and running S. 20° E., 30 ft.	Value, \$100.
No. 10	An open cut, the NE. cor. of which bears S. 4° W., 425 ft. dist. from Cor. No. 4 of the Jack's Ridge #4 lode; 8 ft. wide, 3 ft. deep and running S. 20° E., 40 ft.	Value, \$175.
No. 1	The discovery pt. of the Jack's Ridge #8 lode is on the lode line 770 ft. from a pt. on line 4-1, 300.0 ft. from Cor. No. 4.	Value, None
No. 2	An open cut, the NW. cor. of which bears S. 21° W., 815 ft. from Cor. No. 1 of the Jack's Ridge #8 lode; 8 ft. wide 2½ ft. deep and running S. 45° E., 40 ft.	Value, \$150.
No. 3	An open cut, the west end of which bears S. 13° W., 540 ft. dist. from Cor. No. 1 of the Jack's Ridge #8 lode; from the west end a cut 8 ft. wide, 3 ft. deep runs N. 75° E., 60 ft. - a second cut, 8 ft. wide, 3 ft. deep runs S. 75° E., 40 ft.	Value, \$400.
No. 4	An open cut, the NE. cor. of which bears S. 5° W., 575 ft. dist. from Cor. No. 1 of the Jack's Ridge #8 lode; 8 ft. wide, 3 ft. deep and running S. 51° W., 25 ft.	Value, \$110.
No. 5	An open cut, the NE. cor. of which bears S. 1° 21' W., 582	

Chains  
Feet

- dist. from Cor. No.1 of the Jack's Ridge #8 lode; 12 ft. wide, 2 ft. deep and running S.45 E., 40 ft.  
Value, \$125.
- No.6 An open pit, the NE. cor. of which bears S.9° W., 280 ft. dist. from Cor. No.1 of the Jack's Ridge #8 lode; 30 ft. long, 25 ft. wide and 4 ft. deep.  
Value, \$400.
- No.1 The discovery cut of the Bobby #1 lode is on the lode line 20 ft. from a pt. on line 3-4, 300.0 ft. from Cor. No.3; 8 ft. wide, 2 ft. deep and running N.15° W., 30 ft. and S.15° E., 15 ft.  
Value, \$75.
- No.2 An open cut, the NW. cor. of which bears S.4° E., 250 ft. dist. from Cor. No.4 of the Bobby #1 lode; 8 ft. wide, 3½ ft. deep and runs S.40° E., 60 ft.  
Value, \$225.
- No.3 An open cut, the NW. cor. of which bears S.30° E., 145 ft. dist. from Cor. No.4 of the Bobby #1 lode; 8 ft. wide, 4 ft. deep and running S.15° E., 40 ft.  
Value, \$175.
- No.4 An open cut, the NW. cor. of which bears S.40° E., 150 ft. dist. from Cor. No.4 of the Bobby #1 lode; 8 ft. wide, 4 ft. deep and running S.15° E., 40 ft.  
Value, \$175.
- No.5 An open cut, the NE. cor. of which bears S.6° E., 545 ft. dist. from Cor. No.4 of the Bobby #1 lode; 20 ft. wide, 3 ft. deep and running S.30° W., 60 ft.  
Value, \$450.
- No.1 The discovery pt. of the Bobby #2 lode is on the lode line 770 ft. from a pt. on line 1-2, 300.0 ft. from Cor. No. 1.  
Value, None
- No.2 An open cut, the NE. cor. of which bears S.77° W., 730 ft. dist. from Cor. No.1 of the Bobby #2 lode; 8 ft. wide, 3½ ft. deep and running S.60° W., 40 ft.  
Value, \$175.
- No.3 An open cut, the NE. cor. of which bears S.82° 30' W.; 790 ft. dist. from Cor. No.1 of the Bobby #2 lode; 8 ft. wide; 3½ ft. deep running S.50° W., 30 ft. at which pt. a cross-cut, 8 ft. wide, 3 ft. deep and running N.40° W., 10 ft. and S.40° E., 30 ft. at which pt. it intersects



SURVEY NO. 4533

(15)

Claims  
Feet

a third cut, 8 ft. wide, 3 ft. deep and running N.50° E., 15 ft. and S.50° W., 15 ft.

Value, \$400.

No.4 An open cut, the NE. cor. of which bears S.11° W., 250 ft. dist. from Cor. No.1 of the Bobby #2 lode; 8 ft. wide, 1½ ft. deep and running S.42° W., 25 ft.

Value, \$35.

An interest in common improvements described as follows:

An open cut, the SW. cor. of which bears S.74° 30' E., 65 ft. dist. from Cor. No.4 of the Bobby #2 lode; 8 ft. wide, 2 ft. deep and running N.25° E., 30 ft.

An open cut, the SW. cor. of which bears S.74° 30' E., 90 ft. dist. from Cor. No.4 of the Bobby #2 lode; 8 ft. wide, 4 ft. deep and running N.10° E., 50 ft.

An open cut, the SW. cor. of which bears S.70° E., 150 ft. dist. from Cor. No.4 of the Bobby #2 lode; 8 ft. wide, 3 ft. deep and running N.5° E., 60 ft.

Value of three cuts, \$500.

Value of one-half interest, \$250, vested in each of the Bobby #1 and #2 lodes.

These improvements were made to expose surface outcrops of ore which occurred near the common side line of the Bobby #1 and #2 lodes. Trenching across the common side line into both claims was the only practical method of examining the exposures.

Five hundred dollars or over has been expended in this improvement in such a manner as tends to the development of the Bobby #1 and Bobby #2 lodes subsequent to its location and to the time since which common ownership and contiguity have prevailed; therefore an undivided one-half interest in its value is hereby credited to each of said lodes.

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

## OTHER IMPROVEMENTS

A frame cabin, the SE. cor. of which bears N.73° 30' W., 795 ft. dist. from Cor. No.1, Jack's Ridge #1 lode; 12x18 ft. in size, the long sides bear east and west.

Claimant herein.

OTHER CORNER DESCRIPTIONS AND  
SUPPLEMENTAL DATA

None

## FIELD ASSISTANTS

Name

Capacity

Richard Cleveland

Chainman-Axeman

(17)

SERIAL NO. 4313

Chains

Foot

An open cut, the NE. cor. of which bears S. 11° W., 250 ft. dist. from Cor. No. 1 of the Bobby #1 lode; 8 ft. wide, 1 1/2 ft. deep and running S. 42° W., 22 ft. Value, \$35.

An open cut, the SW. cor. of which bears S. 74° 30' E., 315 ft. dist. from Cor. No. 4 of the Bobby #1 lode; 8 ft. wide, 3 ft. deep and running N. 22° E., 30 ft. Value, \$50.

An open cut, the SW. cor. of which bears S. 74° 30' E., 30 ft. dist. from Cor. No. 4 of the Bobby #1 lode; 8 ft. wide, 4 ft. deep and running N. 10° E., 30 ft. Value, \$50.

An open cut, the SW. cor. of which bears S. 70° E., 150 ft. dist. from Cor. No. 4 of the Bobby #1 lode; 8 ft. wide, 4 ft. deep and running N. 2° E., 30 ft. Value, \$50.

Value of one-half interest, \$250, vested in each of the Bobby #1 and #2 lodes.

These improvements were made to expose surface outcrops of ore which occurred near the common side line of the Bobby #1 and #2 lodes. Trenching across the common side line into both claims was the only practical method of examining the exposures.

Five hundred dollars or over has been expended in this improvement in such a manner as tends to the development of the Bobby #1 and Bobby #2 lodes subsequent to its location and to the time since which common ownership and continuity have prevailed; therefore an undivided one-half interest in the value is hereby credited to each of said lodes.

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

OTHER IMPROVEMENTS

A frame cabin, the SE. cor. of which bears N. 73° 30' W., 795 ft. dist. from Cor. No. 1, Jack's Ridge #1 lode; 12 x 12 ft. in size, the long sides bear east and west. Claimant herein.

OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

Name: Richard Cleveland  
 Capacity: Chairman-Examiner  
 FIELD ASSISTANTS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Dec. 20, 19 60

I, Harvey W. Smith

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

Cadastral Engineer, at Phoenix, Arizona  
July 11, 1960

dated Sept. 13, 1960 Dec. 1, 1960, I have faithfully and correctly executed the survey of

the mining claim of Theodore R. Jenkins

known as the Bobby #s 1&2 and Jack's Ridge #s 1, 3, 4, & 8 Lodes  
(Lode, placer, or mill site)

situate in Chevelon Mining District, Coconino County, Sec 16

T. 12N., R. 13E., G. & S. R. B. & Meridian, Arizona, and  
(State)

designated as Survey No. 4533, 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.

Scottsdale, Arizona  
(Place)

Harvey W. Smith  
(Mineral Surveyor)  
Harvey W. Smith

CERTIFICATE OF APPROVAL

Bureau of Land Management, Survey Office  
(Office)

Phoenix, Arizona June 8, 19 61  
(Place) (Date)

The foregoing field notes of mineral survey No. 4533, in Chevelon Mining District,

Sec. 16, T. 12 N., R. 13 E., Gila and Salt River Meridian,

Arizona, executed by Harvey W. Smith, Mineral Surveyor,  
(State)

under order dated 7-11-60; Amd. 9-13-60 & 12-1-60, 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  
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)

