Form 3860-10
(October 1981)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey Number: 4861 A & B
State: Arizona
Land District: Arizona

Of the Survey of the Mining Claim of *(name and address of claimant)*

Charles E. Bearup and James E. Jaeger
Box 2717
Carefree, Arizona 85377

Known as the *(name of group, if any)*

NAME OF CLAIM(S)

NAME OF LOCATION	DATE: LOCATED AND AMENDED	DATE: RECORDED WITH COUNTY	DATE: RECORDED WITH BLM	BLM MINING CLAIM SERIAL NUMBER
				A MC
BEARUP MINES #1 lode	3/21/86	3/24/86	3/28/86	249701
BEARUP MINES #2 lode	3/21/86	3/24/86	3/28/86	249702
BEARUP MINES #3 lode	3/21/86	3/24/86	3/28/86	249703
BEARUP MINES #4 lode	3/21/86	3/24/86	3/28/86	249704
BEARUP MINES #5 lode	3/21/86	3/24/86	3/28/86	249705
BEARUP MINES #6 lode	3/21/86	3/24/86	3/28/86	249706
BEARUP MINES #7 lode	3/21/86	3/24/86	3/28/86	249707
BEARUP MINES #8 lode	3/21/86	3/24/86	3/28/86	249708
BEARUP MINES #9 lode	3/21/86	3/24/86	3/28/86	249709
BEARUP MINES #10 lode	3/21/86	3/24/86	3/28/86	249710
BEARUP MINES #11 lode	3/21/86	3/24/86	3/28/86	249711
BEARUP MINES #12 lode	3/21/86	3/24/86	3/28/86	249712
BEARUP MINES #13 lode	3/21/86	3/24/86	3/28/86	249713
BEARUP MINES #14 lode	3/21/86	3/24/86	3/28/86	249714
BEARUP MINES #15 lode	3/21/86	3/24/86	3/28/86	249715
BEARUP MINES #16 lode	3/21/86	3/24/86	3/28/86	249716
B-J #1 mill site	1/30/86	3/24/86	3/28/86	249699
B-J #2 mill site	1/30/86	3/24/86	3/28/86	249700

LOCATION OF CLAIM(S)

Mining district			County	
Cave Creek			Maricopa	
Section Uns. 6 1,2,11&12	Township 7 N.	Range 5 E. 4 E.	Meridian G.& S.R.M.	Survey under order dated 4/22/86
Survey commenced May 6, 1986	Survey completed June 2, 1986		Name of Mineral Surveyor Harvey W. Smith	

FEET

This survey was made with a Swiss Kern theodolite, Model DKM 1, No. 77769, having horizontal and vertical circles, 50 mm. in diam. The circles are graduated in degrees and 20-minute increments. An optical micrometer, adjustable to the vertical and horizontal circles, permits the reading of angles direct to ten-second accuracy and estimating to one-second accuracy. 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 determined by the following observation:

May 6, 1986, at Cor. No. 4 of the BEARUP MINES # 1 lode, in latitude 33°58'19.6"N. and longitude 111°54'21.6"W., elevation 3,780 ft. above sea level, and temperature 63°F., make a series of six altitude observations on 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 right clockwise from a reference point, Cor. No. 3 of the BEARUP MINES # 3 lode, identical with Cor. No. 3 of the BEARUP MINES #5 lode, about 1,500 ft. Northeastward to the sun.

Mean time of observation, 105th meridian standard time	= 7^h59^ma.m.
Declination of sun at mean time of observation	= 16°34'03.7"N.
Mean observed vertical angle to sun's center	= 28°24'55"
Mean horizontal angle-right from reference point clockwise to sun's center	= 30°01'40"
True bearing to reference point	= N.58°26'43"E.

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 an Invar standard tape at the beginning of the survey and found to be correct. In addition to the steel tape, a K & E Autoranger infrared distance measuring unit was used to measure some of the lines. Its accuracy was checked against a line measured with the foregoing steel tape 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°30'E.

FEET	
	BEARUP MINES #1 LODE
	At Cor. No. 1 of the BEARUP MINES #1 lode, identical with Cor. No. 1 of the BEARUP MINES #3 lode, Cor. No. 1 of the BEARUP MINES #4 lode and Cor. No. 1 of the BEARUP MINES #2 lode, all of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.1 1 B.3 1 B.4 1 B.2 1 U.S.M.S. 4861 A; from which
	U.S. Location Monument No. 4861 A & B, in latitude 33°58'29.9"N. and longitude 111°54'08.4"W., bears N.47°01'43"E., 1,521.61 ft. dist., monumented with an iron post, 3/4 ins. diam., 12 ins. above ground, firmly set in a concrete and rock base, with a brass cap mkd. X U.S.L.M. 4861 A & B.
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
1,499.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #2 lode and Cor. No. 2 of the BEARUP MINES #14 lode, both of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.1 2 B.2 4 B.14 2 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 100.00 ft. dist.
599.50	Cor. No. 3, identical with Cor. No. 4 of the BEARUP MINES #15 lode and on line 1-2 BEARUP MINES #14 lode, both of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.1 3 B.15 4 U.S.M.S. 4861 A; from which

FEET	
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.58°26'43"E.
1,464.	Center of unimproved dirt road, 15. ft. wide, bears N.56°W. and S.56°E.
1,499.50	Cor. No. 4, identical with Cor. No. 3 of the BEARUP MINES #15 lode and Cor. No. 2 of the BEARUP MINES #3 lode, both of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.1 4 B.15 3 B.3 2 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.31°33'17"E.
70.	Center of unimproved dirt road, 15. ft. wide, bears N.60°W. and S.60°E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,399.50 ft. dist.
599.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #2 LODE
	Beginning at Cor. No. 1 of the BEARUP MINES #2 lode, identical with Cor. No. 1 of the BEARUP MINES #1 lode, Cor. No. 1 of the BEARUP MINES #3 lode and Cor. No. 1 of the BEARUP MINES #4 lode, all of this survey.
	Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,449.50 ft. dist.
599.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #4 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.2 2 B.4 4 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.

FEET	
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
1,414.	Center line of local drainage, width variable, course north and S.67°E.
1,499.50	Cor. No. 3.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.2 3 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 50.00 ft. dist.
305.	Center line of local drainage, width variable, course N.76°E. and S.76°W.
599.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #14 lode and Cor. No. 2 of the BEARUP MINES #1 lode, both of this survey.
	Thence N.58°26'43"E.
1,499.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #3 LODE
	Beginning at Cor. No. 1 of the BEARUP MINES #3 lode, identical with Cor. No. 1 of the BEARUP MINES #4 lode, Cor. No. 1 of the BEARUP MINES #2 lode and Cor. No. 1 of the BEARUP MINES #1 lode, all of this survey.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 1,449.50 ft. dist.
529.	Center of unimproved dirt road, 15. ft. wide, bears N.60°W. and S.60°E.
599.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #1 lode and Cor. No. 3 of the BEARUP MINES #15 lode, both of this survey.
	Thence N.58°26'43"E.
1,499.50	Cor. No. 3, identical with Cor. No. 3 of the BEARUP MINES #5 lode of this survey.

FEET	
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.3 3 B.5 3 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.31°33'17"E.
275.	Center of unimproved dirt road, 15. ft. wide, bears N.10°E. and S.10°W.
299.75	Lode line; discovery point bears S.58°26'43"W., 50.00 ft. dist.
479.	Center of unimproved dirt road, 15. ft. wide, bears N.60°E. and S.60°W.
599.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #5 lode, Cor. No. 4 of the BEARUP MINES #6 lode and Cor. No. 2 of the BEARUP MINES #4 lode, all of this survey. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.3 4 B.5 2 B.6 4 B.4 2 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.58°26'43"W.
240.	Center of unimproved dirt road, 15. ft. wide, bears N.2°E. and S.2°W.
400.	Center of unimproved dirt road, 15. ft. wide, bears N.6°E. and S.6°W.
980.	Center of unimproved dirt road, 15. ft. wide, bears N.72°E. and S.72°W.
1,355.	Center of unimproved dirt road, 15. ft. wide, bears N.53°W. and S.53°E.
1,499.50	Cor. No. 1, and place of beginning.

FEET	
	BEARUP MINES #4 LODE
	Beginning at Cor. No. 1 of the BEARUP MINES #4 lode, identical with Cor. No. 1 of the BEARUP MINES #2 lode, Cor. No. 1 of the BEARUP MINES #1 lode and Cor. No. 1 of the BEARUP MINES #3 lode, all of this survey.
	Thence N.58°26'43"E.
144.	Center of unimproved dirt road, 15. ft. wide, bears N.53°W. and S.53°E.
519.	Center of unimproved dirt road, 15. ft. wide, bears N.72°E. and S.72°W.
1,099.	Center of unimproved dirt road, 15. ft. wide, bears N.6°E. and S.6°W.
1,259.	Center of unimproved dirt road, 15. ft. wide, bears N.2°E. and S.2°W.
1,499.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #3 lode, Cor. No. 2 of the BEARUP MINES #5 lode and Cor. No. 4 of the BEARUP MINES #6 lode, all of this survey.
	Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 50.00 ft. dist.
479.	Center of unimproved dirt road, 15. ft. wide, bears N.12°E. and S.12°W.
599.50	Cor. No. 3, identical with Cor. No. 3 of the BEARUP MINES #6 lode and on line 4-1 BEARUP MINES #9 lode, both of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.4 3 B.6 3 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
90.	Center of unimproved dirt road, 15. ft. wide, bears N.1°E. and S.25°W.
335.	Center of unimproved dirt road, 15. ft. wide, bears east and west.
735.	Center of unimproved dirt road, 15. ft. wide, bears north and south.
800.	Center of unimproved dirt road, 15. ft. wide, bears N.7°E. and S.7°W.

FEET	
839.50	Cor. No. 4 of the BEARUP MINES #9 lode of this survey.
1,499.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #2 lode of this survey.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 1,449.50 ft. dist.
599.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #5 LODE
	At Cor. No. 1 of the BEARUP MINES #5 lode, identical with Cor. No. 1 of the BEARUP MINES #7 lode, Cor. No. 1 of the BEARUP MINES #8 lode and Cor. No. 1 of the BEARUP MINES #6 lode, all of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.5 1 B.7 1 B.8 1 B.6 1 U.S.M.S. 4861 A; from which
	U.S. Location Monument No. 4861 A & B bears S.69°44'38"W., 1,537.29 ft. dist., hereinbefore described.
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
650.	Center of unimproved dirt road, 15. ft. wide, bears N.5°W. and S.5°E.
1,499.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #6 lode, Cor. No. 2 of the BEARUP MINES #4 lode and Cor. No. 4 of the BEARUP MINES #3 lode, all of this survey.
	Thence N.31°33'17"W.
120.	Center of unimproved dirt road, 15. ft. wide, bears N.60°E. and S.60°W.
299.75	Lode line; discovery point bears N.58°26'43"E., 1,399.50 ft. dist.
324.	Center of unimproved dirt road, 15. ft. wide, bears N.10°E. and S.10°W.
599.50	Cor. No. 3, identical with Cor. No. 3 of the BEARUP MINES #3 lode of this survey.
	Thence N.58°26'43"E.

FEET	
1,499.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #7 lode of this survey. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.5 4 B.7 2 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.31°33'17"E.
100.	Center of unimproved dirt road, 15. ft. wide, bears N.53°E. and S.53°W.
299.75	Lode line; discovery point bears S.58°26'43"W., 100.00 ft. dist.
599.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #6 LODE Beginning at Cor. No. 1 of the BEARUP MINES #6 lode, identical with Cor. No. 1 of the BEARUP MINES #5 lode, Cor. No. 1 of the BEARUP MINES #7 lode and Cor. No. 1 of the BEARUP MINES #8 lode, all of this survey. Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,399.50 ft. dist.
599.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #8 lode and on line 1-2 BEARUP MINES #10 lode, both of this survey. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.6 2 B.8 4 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.58°26'43"W.
839.50	Cor. No. 1 of the BEARUP MINES #10 lode, identical with Cor. No. 1 of the BEARUP MINES #9 lode, both of this survey.

FEET	
1,499.50	Cor. No. 3, identical with Cor. No. 3 of the BEARUP MINES #4 lode and on line 4-1 BEARUP MINES #9 lode, both of this survey.
	Thence N.31°33'17"W.
120.	Center of unimproved dirt road, 15. ft. wide, bears N.12°E. and S.12°W.
299.75	Lode line; discovery point bears N.58°26'43"E., 100.00 ft. dist.
599.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #4 lode, Cor. No. 4 of the BEARUP MINES #3 lode and Cor. No. 2 of the BEARUP MINES #5 lode, all of this survey.
	Thence N.58°26'43"E.
849.	Center of unimproved dirt road, 15. ft. wide, bears N.5°W. and S.5°E.
1,499.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #7 LODE
	Beginning at Cor. No. 1 of the BEARUP MINES #7 lode, identical with Cor. No. 1 of the BEARUP MINES #8 lode, Cor. No. 1 of the BEARUP MINES #6 lode and Cor. No. 1 of the BEARUP MINES #5 lode, all of this survey.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 1,299.50 ft. dist.
499.	Center of unimproved dirt road, 15. ft. wide, bears N.53°E. and S.53°W.
599.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #5 lode of this survey.
	Thence N.58°26'43"E.
190.	Center of unimproved dirt road, 15. ft. wide, bears N.8°E. and S.8°W.
1,245.	Center of unimproved dirt road, 15. ft. wide, bears N.70°W. and S.70°E.
1,399.	Center of unimproved dirt road, 15. ft. wide, bears N.85°E. and S.85°W.
1,499.50	Cor. No. 3, identical with Cor. No. 4 of the BEARUP MINES #11 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.7 3 B.11 4 U.S.M.S. 4861 A; from which

FEET	
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.31°33'17"E.
25.	Center of unimproved dirt road, 15. ft. wide, bears N.65°E. and S.65°W.
125.	Center of unimproved dirt road, 15. ft. wide, bears N.77°E. and S.77°W.
299.75	Lode line; discovery point bears S.58°26'43"W., 200.00 ft. dist.
599.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #8 lode and on line 3-4 BEARUP MINES #11 lode, both of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.7 4 B.8 2 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
1,499.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #8 LODE
	Beginning at Cor. No. 1 of the BEARUP MINES #8 lode, identical with Cor. No. 1 of the BEARUP MINES #6 lode, Cor. No. 1 of the BEARUP MINES #5 lode and Cor. No. 1 of the BEARUP MINES #7 lode, all of this survey.
	Thence N.58°26'43"E.
1,499.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #7 lode and on line 3-4 BEARUP MINES #11 lode, both of this survey.
	Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,399.50 ft. dist.
599.50	Cor. No. 3 on line 3-4 BEARUP MINES #11 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.8 3 U.S.M.S. 4861 A; from which

FEET	
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
839.50	Cor. No. 2 of the BEARUP MINES #10 lode of this survey.
1,499.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #6 lode and on line 1-2 BEARUP MINES #10 lode, both of this survey.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 100.00 ft. dist.
599.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #9 LODE
	At Cor. No. 1 of the BEARUP MINES #9 lode, identical with Cor. No. 1 of the BEARUP MINES #10 lode and on line 2-3 BEARUP MINES #6 lode, both of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.9 1 B.10 1 U.S.M.S. 4861 A; from which
	U.S. Location Monument No. 4861 A & B bears N.68°07'03"W., 1,121.37 ft. dist., hereinbefore described.
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,499.50 ft. dist.
599.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #10 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.9 2 B.10 4 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.

FEET	
	Thence S.58°26'43"W.
1,499.50	Cor. No. 3.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.9 3 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.31°33'17"W.
299.75	Discovery point; lode line bears N.58°26'43"E.
599.50	Cor. No. 4 on line 3-4 BEARUP MINES #4 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.9 4 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.58°26'43"E.
39.	Center of unimproved dirt road, 15. ft. wide, bears N.7°E. and S.7°W.
104.	Center of unimproved dirt road, 15. ft. wide, bears North and South.
504.	Center of unimproved dirt road, 15. ft. wide, bears East and West.
749.	Center of unimproved dirt road, 15. ft. wide, bears N.1°E. and S.25°W.
839.50	Cor. No. 3 of the BEARUP MINES #4 lode, identical with Cor. No. 3 of the BEARUP MINES #6 lode, both of this survey.
1,499.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #10 LODE
	Beginning at Cor. No. 1 of the BEARUP MINES #10 lode, identical with Cor. No. 1 of the BEARUP MINES #9 lode of this survey.
	Thence N.58°26'43"E.

FEET	
839.50	Cor. No. 2 of the BEARUP MINES #6 lode, identical with Cor. No. 4 of the BEARUP MINES #8 lode, both of this survey.
1,499.50	Cor. No. 2, on line 3-4 BEARUP MINES #8 lode of this survey. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.10 2 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,499.50 ft. dist.
599.50	Cor. No. 3. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.10 3 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.58°26'43"W.
1,499.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #9 lode of this survey. Thence N.31°33'17"W.
299.75	Discovery point; lode line bears N.58°26'43"E.
599.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #11 LODE At Cor. No. 1 of the BEARUP MINES #11 lode, identical with Cor. No. 1 of the BEARUP MINES #12 lode of this survey. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.11 1 B.12 1 U.S.M.S. 4861 A; from which U.S. Location Monument No. 4861 A & B bears S.53°43'00"W., 3,618.82 ft. dist., hereinbefore described.

FEET	
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.31°33'17"E.
130.	Center of unimproved dirt road, 15. ft. wide, bears N.50°E. and S.50°W.
435.	Center of unimproved dirt road, 15. ft. wide, bears N.65°E. and S.65°W.
1,499.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #12 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.11 2 B.12 4 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
299.75	Lode line; discovery point bears N.31°33'17"W., 1,489.50 ft. dist.
599.50	Cor. No. 3.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.11 3 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.31°33'17"W.
300.50	Cor. No. 3 of the BEARUP MINES #8 lode of this survey.
900.00	Cor. No. 2 of the BEARUP MINES #8 lode, identical with Cor. No. 4 of the BEARUP MINES #7 lode, both of this survey.
1,374.	Center of unimproved dirt road, 15. ft. wide, bears N.77°E. and S.77°W.
1,474.	Center of unimproved dirt road, 15. ft. wide, bears N.65°E. and S.65°W.
1,499.50	Cor. No. 4, identical with Cor. No. 3 of the BEARUP MINES #7 lode of this survey.
	Thence N.58°26'43"E.

FEET	
299.75	Lode line; discovery point bears S.31°33'17"E., 10.00 ft. dist.
599.50	Cor. No. 1, and place of beginning.

BEARUP MINES #12 LODE

Beginning at Cor. No. 1 of the BEARUP MINES #12 lode, identical with Cor. No. 1 of the BEARUP MINES #11 lode of this survey.

Thence N.58°26'43"E.

299.75	Lode line; discovery point bears S.31°33'17"E., 10.00 ft. dist.
599.50	Cor. No. 2, identical with Cor. No. 1 of the BEARUP MINES #13 lode of this survey.

Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.12 2 B.13 1 U.S.M.S. 4861 A; from which

A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.

No local bearing objects or bearing trees available.

Thence S.31°33'17"E.

350.	Center of unimproved dirt road, 15. ft. wide, bears N.70°E. and S.70°W.
650.	Center of unimproved dirt road, 15. ft. wide, bears N.87°W. and S.87°E.
1,499.50	Cor. No. 3, identical with Cor. No. 4 of the BEARUP MINES #13 lode of this survey.

Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.12 3 B.13 4 U.S.M.S. 4861 A; from which

A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.

No local bearing objects or bearing trees available.

Thence S.58°26'43"W.

299.75	Lode line; discovery point bears N.31°33'17"W., 1,489.50 ft. dist.
599.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #11 lode of this survey.

Thence N.31°33'17"W.

FEET	
1,064.	Center of unimproved dirt road, 15. ft. wide, bears N.65°E. and S.65°W.
1,369.	Center of unimproved dirt road, 15. ft. wide, bears N.50°E. and S.50°W.
1,499.50	Cor. No. 1, and place of beginning.

BEARUP MINES #13 LODE

Beginning at Cor. No. 1 of the BEARUP MINES #13 lode, identical with Cor. No. 2 of the BEARUP MINES #12 lode of this survey, from which;

U.S. Location Monument No. 4861 A & B bears S.54°23'18"W., 4,216.57 ft. dist., hereinbefore described.

Thence N.58°26'43"E.

299.75	Lode line; discovery point bears S.31°33'17"E., 10.00 ft. dist.
599.50	Cor. No. 2.

Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.13 2 U.S.M.S. 4861 A; from which

A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.

No local bearing objects or bearing trees available.

Thence S.31°33'17"E.

240.	Center of unimproved dirt road, 15. ft. wide, bears N.56°E. and S.56°W.
285.96	Intersect line 2-3 B-J #1 mill site of this survey.
615.96	Intersect line 4-1 B-J #1 mill site, common with line 1-2 B-J #2 mill site, both of this survey.
825.	Center of unimproved dirt road, 15. ft. wide, bears N.37°E. and S.37°W.
945.96	Intersect line 3-4 B-J #2 mill site of this survey.
1,499.50	Cor. No. 3.

Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.13 3 U.S.M.S. 4861 A; from which

FEET	
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
299.75	Lode line; discovery point bears N.31°33'17"W., 1,489.50 ft. dist.
599.50	Cor. No. 4, identical with Cor. No. 3 of the BEARUP MINES #12 lode of this survey.
	Thence N.31°33'17"W.
849.	Center of unimproved dirt road, 15. ft. wide, bears N.87°W. and S.87°E.
1,149.	Center of unimproved dirt road, 15. ft. wide, bears N.70°E. and S.70°W.
1,499.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #14 LODE
	At Cor. No. 1 of the BEARUP MINES #14 lode, on line 1-2 BEARUP MINES #16 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.14 1 U.S.M.S. 4861 A; from which
	U.S. Location Monument No. 4861 A & B bears N.80°16'42"E., 3,222.12 ft. dist., hereinbefore described.
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.31°33'17"E.
300.50	Cor. No. 1 of the BEARUP MINES #16 lode, identical with Cor. No. 1 of the BEARUP MINES #15 lode, both of this survey.
900.00	Cor. No. 4 of the BEARUP MINES #15 lode, identical with Cor. No. 3 of the BEARUP MINES #1 lode, both of this survey.
1,499.50	Cor. No. 2, identical with Cor. No. 2 of the BEARUP MINES #1 lode and Cor. No. 4 of the BEARUP MINES #2 lode, both of this survey.
	Thence S.58°26'43"W.
299.75	Lode line; discovery point bears N.31°33'17"W., 1,489.50 ft. dist.

FEET	
529.	Center line of local drainage, width variable, course N.70°W. and S.70°E.
599.50	Cor. No. 3.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.14 3 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.31°33'17"W.
70.	Center line of local drainage, width variable, course N.70°W. and S.70°E.
1,499.50	Cor. No. 4.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.14 4 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.58°26'43"E.
299.75	Lode line; discovery point bears S.31°33'17"E., 10.00 ft. dist.
599.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #15 LODE
	At Cor. No. 1 of the BEARUP MINES #15 lode, identical with Cor. No. 1 of the BEARUP MINES #16 lode and on line 1-2 BEARUP MINES #14 lode, both of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.15 1 B.16 1 U.S.M.S. 4861 A; from which
	U.S. Location Monument No. 4861 A & B bears N.75°09'13"E., 3,122.84 ft. dist., hereinbefore described.
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.

FEET	
	No local bearing objects or bearing trees available.
	Thence N.58°26'43"E.
1,499.50	Cor. No. 2, identical with Cor. No. 4 of the BEARUP MINES #16 lode of this survey.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.15 2 B.16 4 U.S.M.S. 4861 A; from which
	A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,489.50 ft. dist.
599.50	Cor. No. 3, identical with Cor. No. 2 of the BEARUP MINES #3 lode and Cor. No. 4 of the BEARUP MINES #1 lode, both of this survey.
	Thence S.58°26'43"W.
35.	Center of unimproved dirt road, 15. ft. wide, bears N.56°W. and S.56°E.
1,499.50	Cor. No. 4, identical with Cor. No. 3 of the BEARUP MINES #1 lode and on line 1-2 BEARUP MINES #14 lode, both of this survey.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 10.00 ft. dist.
599.50	Cor. No. 1, and place of beginning.
	BEARUP MINES #16 LODE
	Beginning at Cor. No. 1 of the BEARUP MINES #16 lode, identical with Cor. No. 1 of the BEARUP MINES #15 lode and on line 1-2 BEARUP MINES #14 lode, both of this survey.
	Thence N.31°33'17"W.
299.75	Lode line; discovery point bears N.58°26'43"E., 10.00 ft. dist.
300.50	Cor. No. 1 of the BEARUP MINES #14 lode of this survey.
599.50	Cor. No. 2.

FEET	
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.16 2 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence N.58°26'43"E.
1,499.50	Cor. No. 3. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.16 3 U.S.M.S. 4861 A; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available. Thence S.31°33'17"E.
299.75	Lode line; discovery point bears S.58°26'43"W., 1,489.50 ft. dist.
599.50	Cor. No. 4, identical with Cor. No. 2 of the BEARUP MINES #15 lode of this survey. Thence S.58°26'43"W.
1,499.50	Cor. No. 1, and place of beginning.
	Mineral Survey No. 4861 B
	B-J #1 MILL SITE At Cor. No. 1 of the B-J #1 mill site, identical with Cor. No. 1 of the B-J #2 mill site of this survey. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.J.1 1 B.J.2 1 U.S.M.S. 4861 B; from which U.S. Location Monument No. 4861 A & B bears S.62°18'44"W., 4,710.05 ft. dist., hereinbefore described. A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available.

FEET	
	Thence N.31°33'17"W.
330.00	Cor. No. 2. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.J.1 2 U.S.M.S. 4861 B; from which A wood post, 2 x 2 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available.
	Thence N.58°26'43"E.
106.17	Intersect line 2-3 BEARUP MINES #13 lode of this survey.
155.	Center of unimproved dirt road, 15. ft. wide, bears N.60°W. and S.60°E.
660.00	Cor. No. 3. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.J.1 3 U.S.M.S. 4861 B; from which A wood post, 4 x 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available.
	Thence S.31°33'17"E.
15.	Center of unimproved dirt road, 15. ft. wide, bears N.40°E. and S.40°W.
330.00	Cor. No. 4, identical with Cor. No. 2 of the B-J #2 mill site of this survey. Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.J.1 4 B.J.2 2 U.S.M.S. 4861 B; from which A wood post, 4 x 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post. No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
380.	Center of unimproved dirt road, 15. ft. wide, bears N.15°W. and S.15°E.
475.	Center of unimproved dirt road, 15. ft. wide, bears N.45°W. and S.45°E.

FEET	
553.83	Intersect line 2-3 BEARUP MINES #13 lode of this survey.
660.00	Cor. No. 1, and place of beginning.
	The B.J. #1 mill site contains 5.000 acres.

B-J #2 MILL SITE

	Beginning at Cor. No. 1 of the B-J #2 mill site, identical with Cor. No. 1 of the B-J #1 mill site of this survey.
	Thence N.58°26'43"E.
106.17	Intersect line 2-3 BEARUP MINES #13 lode of this survey.
185.	Center of unimproved dirt road, 15. ft. wide, bears N.45°W. and S.45°E.
280.	Center of unimproved dirt road, 15. ft. wide, bears N.15°W. and S.15°E.
660.00	Cor. No. 2, identical with Cor. No. 4 of the B-J #1 mill site of this survey.
	Thence S.31°33'17"E.
330.00	Cor. No. 3.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.J.2 3 U.S.M.S. 4861 B; from which
	A wood post, 4 x 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence S.58°26'43"W.
553.83	Intersect line 2-3 BEARUP MINES #13 lode of this survey.
660.00	Cor. No. 4.
	Set an iron post, 30 ins. long, 3/4 in. diam., 18 ins. in the ground, in a concrete and rock base, with a brass cap firmly secured to the iron post, mkd. X B.J.2 4 U.S.M.S. 4861 B; from which
	A wood post, 4 x 4 ins. in size, 4 ft. above ground, sets adjacent to the iron post.
	No local bearing objects or bearing trees available.
	Thence N.31°33'17"W.

FEET	
100.	Center of unimproved dirt road, 15. ft. wide, bears N.57°E. and S.57°W.
330.00	Cor. No. 1, and place of beginning.
	The B.J. #2 mill site contains 5.000 acres.

Mineral Survey No. 4861 A and B

AREAS	Acres
Total area, BEARUP MINES #1 lode --	20.637
Total area, BEARUP MINES #2 lode --	20.637
Total area, BEARUP MINES #3 lode --	20.637
Total area, BEARUP MINES #4 lode --	20.637
Total area, BEARUP MINES #5 lode --	20.637
Total area, BEARUP MINES #6 lode --	20.637
Total area, BEARUP MINES #7 lode --	20.637
Total area, BEARUP MINES #8 lode --	20.637
Total area, BEARUP MINES #9 lode --	20.637
Total area, BEARUP MINES #10 lode -	20.637
Total area, BEARUP MINES #11 lode -	20.637
Total area, BEARUP MINES #12 lode -	20.637
Total area, BEARUP MINES #13 lode -	20.637
Total area, BEARUP MINES #14 lode -	20.637
Total area, BEARUP MINES #15 lode -	20.637
Total area, BEARUP MINES #16 lode -	20.637
Total area, B-J #1 mill site ------	5.000
Area in conflict with: BEARUP MINES #13 lode of this survey --	0.804
Total area, B-J #2 mill site ------	5.000
Area in conflict with: BEARUP MINES #13 lode of this survey --	0.804

LOCATION

This survey is located in the SE, SW 1/4s sec. 1, SE 1/4 sec. 2, NE 1/4 sec. 11 and NE, NW 1/4s sec. 12 (all unsurveyed), T.7 N., R.4 E., G.& S.R.M., and the NW, SW 1/4s sec. 6 (unsurveyed), T.7 N., R.5 E., G.& S.R.M.

The survey of the BEARUP MINES #s 1-16 lodes and B-J #s 1 & 2 mill sites is identical with the location as marked on the ground.

FEET	
	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 point of the BEARUP MINES #1 lode is on the lodeline, 100. ft. from a point on line 2-3, 299.75 ft. from Cor. No. 2, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #2 lode is on the lode line, 50. ft. from a point on line 3-4, 299.75 ft. from Cor. No. 3, a post and notice. Value, None
No. 2	A cut, the SE cor. of which bears S.50°30'W., 710 ft. from Cor. No. 1 BEARUP MINES #2 lode; 30 ft. wide, running N.20°W., 70 ft. to a face 20 ft. high. Value, $2,000.00
No. 1	The discovery point of the BEARUP MINES #3 lode is on the lode line, 50. ft. from a point on line 3-4, 299.75 ft. from Cor. No. 3, a post and notice. Value, None
No. 2	A pit, the SE cor. of which bears S.75°W., 390 ft. from Cor. No. 4 BEARUP MINES #3 lode; 15 X 18 ft. in size, 8 ft. deep. Value, $ 400.00
No. 3	A pit, the SE cor. of which bears S.72°W., 415 ft. from Cor. No. 4 BEARUP MINES #3 lode; 12 X 15 ft. in size, 6 ft. deep. Value, $ 300.00
No. 4	A cut, the NE cor. of which bears S.77°30'W., 335 ft. from Cor. No. 4 BEARUP MINES #3 lode; 12 ft. wide, running S.46°W., 48 ft. to a face 6 ft. high. Value, $ 800.00
No. 5	A cut, the SW cor. of which bears S.58°30'W., 430 ft. from Cor. No. 4 BEARUP MINES #3 lode; 80 ft. wide, running N.11°W., 20 ft. to a face 7 ft. high. Value, $1,000.00
No. 1	The discovery point of the BEARUP MINES #4 lode is on the lode line, 50. ft. from a point on line 2-3, 299.75 ft. from Cor. No. 2, a post and notice. Value, None
No. 2	A scraped area, the north end of which bears N.65°E., 350 ft. from Cor. No. 1 BEARUP MINES #4 lode; irregular shape, approximately 80 ft. wide, running S.60°E., 150 ft., 1 ft. deep. Value, $ 200.00

FEET	
No. 1	The discovery point of the BEARUP MINES #5 lode is on the lode line, 100. ft. from a point on line 4-1, 299.75 ft. from Cor. No. 4, a post and notice. Value, None
No. 2	A cut, the SW cor. of which bears N.14°E., 180 ft. from Cor. No. 2 BEARUP MINES #5 lode; irregular in shape, 3 ft. deep, running N.60°E., 340 ft. Value, $ 500.00
No. 1	The discovery point of the BEARUP MINES #6 lode is on the lode line, 100. ft. from a point on line 3-4, 299.75 ft. from Cor. No. 3, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #7 lode is on the lode line, 200. ft. from a point on line 3-4, 299.75 ft. from Cor. No. 3, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #8 lode is on the lode line, 100. ft. from a point on line 4-1, 299.75 ft. from Cor. No. 4, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #9 lode is on the lode line, and on line 3-4, 299.75 ft. from Cor. No. 3, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #10 lode is on the lode line, and on line 4-1, 299.75 ft. from Cor. No. 4, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #11 lode is on the lode line, 10. ft. from a point on line 4-1, 299.75 ft. from Cor. No. 4, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #12 lode is on the lode line, 10. ft. from a point on line 1-2, 299.75 ft. from Cor. No. 1, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #13 lode is on the lode line, 10. ft. from a point on line 1-2, 299.75 ft. from Cor. No. 1, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #14 lode is on the lode line, 10. ft. from a point on line 4-1, 299.75 ft. from Cor. No. 4, a post and notice. Value, None

FEET	
No. 1	The discovery point of the BEARUP MINES #15 lode is on the lode line, 10. ft. from a point on line 4-1, 299.75 ft. from Cor. No. 4, a post and notice. Value, None
No. 1	The discovery point of the BEARUP MINES #16 lode is on the lode line, 10. ft. from a point on line 1-2, 299.75 ft. from Cor. No. 1, a post and notice. Value, None
No. 2	A pit, the SE cor. of which bears N.34°E., 245 ft. from Cor. No. 1 BEARUP MINES #16 lode; 6 ft. wide, running N.70°W., 30 ft. to a face 6 ft. high. Value, $ 100.00
	An interest in a common improvement described as follows: An unimproved road which traverses the BEARUP MINES #s 1, 3, 4, 5, 6, 7, 11, 12, 13 & 15 lodes and provides access to all of the lodes of this survey. Value of road $8,000. Value of 1/16th interest $500. This road is necessary for development of all the lodes. It is constantly being maintained and new sections are added as exploration and development proceeds. This road provides the most practical and economical means of developing these lodes. Five hundred dollars or over has been expended in this improvement in such a manner as tends to the development of each lode of this survey, subsequent to their location and to the time since which common ownership and contiguity have prevailed; therefore an undivided one-sixteenth 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 expenditure to any lode claim. OTHER IMPROVEMENTS A drill hole, No. 4, bears N.83°30'E., 780 ft. from Cor. No. 1 BEARUP MINES #15 lode; size and depth unknown. Claimant unknown A drill hole, No. 5, bears S.85°W., 1,025 ft. from Cor. No. 1 BEARUP MINES #1 lode; size and depth unknown. Claimant unknown A leach pad, the SW cor. of which bears N.36°W., 365 ft. from Cor. No. 4 BEARUP MINES #7 lode; 100 ft. wide, running N.60°E., 180 ft. Claimant unknown

FEET

A cut and adit, the SW cor. of which bears N.19°E., 350 ft. from Cor. No. 3 BEARUP MINES #6 lode; 10 ft. wide, running N.10°W., 60 ft. to a face 26 ft. high at which point an adit 6 X 8 ft. in size runs N.10°W., length unknown.
Claimant unknown

A cut and caved adit, the SW cor. of which bears N.60°E., 1,215 ft. from Cor. No. 4 BEARUP MINES #9 lode; 10 ft. wide, 8 ft. deep, running N.30°E., 40 ft. to a face 30 ft. high and a caved adit.
Claimant unknown

OTHER CORNER DESCRIPTIONS
and SUPPLEMENTAL DATA

A U.S. Location Monument No. 4861 A & B, in latitude 33°58'29.9"N. and longitude 111°54'08.4"W., monumented with an iron post, 30 ins. in length, 3/4 ins. diam., set in a concrete and rock base 16 ins. in the ground, with a brass cap, 2 ins. diam, firmly fastened to the iron post, mkd. X U.S.L.M. 4861 A & B; from which

A mound of stones 4 ft. high and 6 ft. diam. at the base bears East, 3.50 ft. dist.

Humboldt Peak towers bears N.85°30'E.

The monument is located on the northeast peak of Cramm Mountain in the NW 1/4 of unsurveyed sec. 12, T.7 N., R.4 E., G.& S.R.M., Maricopa County, Arizona

A peak, elevation 4,143 ft., to the southeast and on the south side of Cave Creek bears S.21°E.

MEMORANDUM

None

FIELD ASSISTANTS

Name	Capacity
Kent Miller	Assistant Instrumentman
Wayne Smith	Rodman-Chainman

	FEET		

GPO 845-746

Form 3860-7
(November 1976)
(formerly 3400-8)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
Harvey W. Smith	May 13, 1987

I HEREBY CERTIFY That in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona, dated April 22, 19 86, I have carefully executed the survey of the claim of Charles D. Bearup and James E. Jaeger, known as the *(lode, placer, or mill site)* ** see below, situated in Unsur. Secs. 1, 2, 11 & 12 and Unsur. Sec. 6, Township 7 N., Range 4&5 E., Gila & Salt River Meridian, in the State of Arizona.

This survey, designated as number 4861 A&B, has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes.

I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the *(lode or placer)* lode location(s) embraced in the said mining claim by claimant(s) or their grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. 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.

BEARUP MINES #s 1-16 lodes and B-J #s 1 & 2 mill sites

Scottsdale, Arizona
(Location)

Harvey W. Smith
(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

Office	Arizona State
Location	Phoenix, Arizona
Date	June 15, 1987

The foregoing field notes of mineral survey number 4861 A&B, in sections 1,2,11&12, and 6, ☐ surveyed ☒ unsurveyed Township 7N., Range 4&5 E., Gila and Salt River Meridian, in the State of Arizona, executed by Harvey W. Smith, Mineral Surveyor, under order dated April 22, 19 86, 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.

James P. Kelly
(Authorized Signature)

Chief Cadastral Surveyor of Arizona
(Title)

~~CERTIFICATE OF TRANSCRIPT~~

I HEREBY CERTIFY That the foregoing transcript of field notes of the above-described mineral survey number is a true copy of the original field notes.

(Authorized Signature) (Title)

Title 18, U.S.C. section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.