

Form 3860-10  
(October 1979)  
(formerly 3400-11)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Mineral Survey number  
4838

State  
Arizona

Land District

FIELD NOTES

Of the Survey of the Mining Claim of *(name and address of Claimant)*  
Pinto Valley Copper Corporation  
A Subsidiary of Newmont Mining Corporation  
c/o Morris & Malott, Attorneys at Law  
P.O. Box 351, Globe, Arizona 85501

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

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
PEAK 26 millsite	04/26/76	01/25/82

Mining district Globe			County Gila		
Section 23	Unsur.	Township 1 North	Range 13 East	Meridian Gila & Salt River	Survey under order dated April 14, 1982
Survey commenced May 25, 1982		Survey completed May 28, 1982		Name of Mineral Surveyor O.T. Smith	

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FEET

This survey was made with a Zeiss optical scale Theodolite Model Th 2, No. 64534 having a horizontal circle 3.94 ins. diam. and vertical circle 3.34 ins. diam. The circles are graduated in degree and minute increments. An optical micrometer, adjusted to the vertical and horizontal circles permits the reading of angles direct to 1 second accuracy and estimating to 0.10 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 and referred to the meridian determined by the following observation:

May 25, 1982 at Cor. No. 1 of the PEAK No. 26 millsite in latitude  $33^{\circ}25'27.48''$  N., and longitude  $111^{\circ}00'19.36''$  W., elevation 3,151 ft. above sea level, and temperature  $89^{\circ}$  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 from a reference point about 330 ft. southwestward to the sun.

Mean time of observation, 105th meridian standard time	= 9:55:30 a.m.
Declination of sun at mean time of observation	= $20^{\circ}58'34.5''$ N.
Mean observed vertical angle to sun's center	= $55^{\circ}36'50''$
Mean horizontal angle from reference point clock- wise to sun's center	= $236^{\circ}50'20''$
True bearing to reference point	= S. $44^{\circ}59'54''$ W.

The tie lines and corner distances were measured with a Topcon Electronic Distance Meter, Model DM-C2, No. 001534, all other distances were measured with a Lufkin steel tape 500 ft. in length, graduated every foot for 500 ft., with the first and last foot graduated in 1 tenths, and hundredths and a steel tape 12 ft. in length graduated in feet, tenths, and hundredths; both tapes were compared with a Lufkin Ranger standardized tape at the time of beginning the survey, and found correct.

All lines and connections of the survey were run by direct method.

The magnetic declination observed at each corner of the survey gave a uniform value of  $12^{\circ}45'$  E.

Mineral Survey No. 4838

PEAK 26 MILLSITE

FEET	
	<p>At Cor. No. 1 of the Peak 26 millsite.</p> <p>Set an iron pin, 18 ins. long, 5/8 in. diam., 16 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P26-1-4838; from which</p> <p>Angle Point No. 3, Tract No. 40, in unsurveyed Tps. 1 N., Rs. 13 and 14 E., G. &amp; S. R. M., bears N. 80°40'33" E., 1,137.66 ft. dist., monumented with an iron post, 3 ins. diam., 12 ins. above ground, firmly set, with brass cap properly mkd., with a mound of stone.</p> <p>A copper plate, bears N. 75°28' W., 34.00 ft. dist., nailed in a blaze, 21 ins. above ground, on the NE trunk of a double trunk sycamore, 4.6 X 2.4 ft. diam. at base. Copper plate mkd. X BT-P26-1-4838 and S. 75-28 E., 34.00 ft. to Cor. 1.</p> <p>A copper plate, bears N. 23°37' E., 34.62 ft. dist., nailed in a blaze, 12 ins. above ground, on a juniper, 10 ins. diam. at base. Copper plate mkd. X BT-P26-1-4838 and S. 23-37 W., 34.62 ft. to Cor. No. 1.</p> <p style="text-align: center;">Thence S. 0°06' W.</p>
117.00	Center of road, 18 ft. wide, bears N. 75° E. and S. 75° W.
287.00	Pipeline, 8 ins. diam., course S. 77° E.
312.00	Powerline, bears N. 66° W. and S. 66° E.
466.69	Cor. No. 2.
	<p>Set an iron pin, 18 ins. long, 5/8 in. diam., 16 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P26-2-4838; from which</p> <p>A copper plate, bears S. 10°50' E., 10.65 ft. dist., nailed in a blaze, 18 ins. above ground, on a juniper, 9 ins. diam. at base. Copper plate mkd. X BT-P26-2-4838 and N. 10-50 W., 10.65 ft. to Cor. No. 2.</p> <p style="text-align: center;">Thence N. 80°54' W.</p>
466.69	<p>Cor. No. 3.</p> <p>Set an iron pin, 18 ins. long, 5/8 in. diam., 16 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P26-3-4838; from which</p> <p>A limestone boulder in place, 5½ x 4½ ft., 41 ins. above ground, bears N. 71°36' E., 28.77 ft. dist., mkd. X BR-P26-3-4838.</p>

FEET	
	Thence N 0°06' E.
300.00	Right bank of Pinto Creek, 60 ft. wide, course N. 23° E.
367.00	Left bank of Pinto Creek, 60 ft. wide, course N. 23° E.
466.69	Cor. No. 4.  Set an iron pin, 18 ins. long, 5/8 in. diam., 14 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P26-4-4838; from which  A diabase rock in place, 18 x 24 ins., 18 ins. above ground, bears S. 60°12' W., 12.91 ft. dist., mkd. X-BR-P26-4-4838.  A copper plate, bears N. 24°03' W., 10.39 ft. dist., nailed in a blaze, 12 ins. above ground, on a juniper, 8 ins. diam. at base. Copper plate mkd. X BT-P26-4-4838 and S. 24-03 E., 10.39 ft. to Cor. No. 4.
	Thence S. 89°54' E.
100.00	Left bank of Pinto Creek, 50 ft. wide, course N. 58° E.
150.00	Right bank of Pinto Creek, 50 ft. wide, course N. 58° E.
466.69	Cor. No. 1, and the place of beginning.  The Peak 26 millsite contains 5.00 acres.
Mineral Survey No. 4838	
AREAS <span style="float: right;">Acres</span>	
Total area, Peak 26 millsite 5.000	
LOCATION	
This survey is located in the NW. 1/4 of sec. 23, T. 1 N., R. 13 E., unsurveyed, G. & S. R. M., Gila County, Arizona.	
The survey of the Peak 26 millsite is wholly within amended location as marked on the ground.	
EXPENDITURES	
None.	
OTHER IMPROVEMENTS	
A well and pump, the center of which bears N. 44°52' W., 330.83 ft. dist., from Cor. No. 2 Peak 26 millsite. Claimant herein.	

<p>FEET</p>	<p>A chain link fence, 6 ft. high, enclosing electrical switch boxes, fuse boxes, transformers and power pole; the SW. Cor. off which bears N. 47°19' W., 328 ft. from Cor. No. 2 Peak 26 millsite; 20 x 40 ft. in size, the north side bears N. 71° E.                  Claimant herein.</p> <p>OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA</p> <p>None.</p>							
	<p style="text-align: center;">FIELD ASSISTANTS</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Capacity</th> </tr> </thead> <tbody> <tr> <td>Donald Norman</td> <td>Transitman</td> </tr> <tr> <td>Mikeal Smith</td> <td>Chainman</td> </tr> </tbody> </table>	Name	Capacity	Donald Norman	Transitman	Mikeal Smith	Chainman	
Name	Capacity							
Donald Norman	Transitman							
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

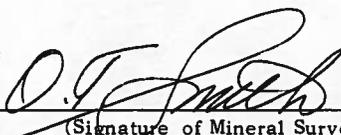
Name of Mineral Surveyor O. T. Smith	Date March 7, 1983
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I HEREBY CERTIFY That in pursuance of an order received from the Department of the Interior Bureau of Land Management, at Phoenix, Arizona, dated April 14, 1982, I have carefully executed the survey of the claim of Pinto Valley Copper Corporation, known as the (lode, placer, or mill site) Peak 26 millsite, situated in Sec. 23, unsur., Township 1 N., Range 13 E., Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number 4838, 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) location(s) embraced in the said mining claim by claimant(s) or 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.

Globe, Arizona  
(Location)

  
(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

Office Arizona State Office
Location Phoenix, Arizona
Date October 1, 1984

The foregoing field notes of mineral survey number 4838, in Range 13 E., Gila & Salt River Meridian, in the State of Arizona, executed by O.T. Smith, Mineral Surveyor, under order dated April 14, 1982, 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.

  
(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 4838 is a true copy of the original field notes.

  
(Authorized Signature)

Chief, Cadastral Surveyor of Arizona  
(Title)

STATE OF TEXAS  
COUNTY OF [illegible]

[Illegible typed text, likely a contract or legal document]

[Handwritten signature]

[Illegible text, possibly a name or title]

[Illegible typed text, possibly a list or schedule]