

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Mineral Survey number

4833

State

Arizona

Land District

Arizona

FIELD NOTES

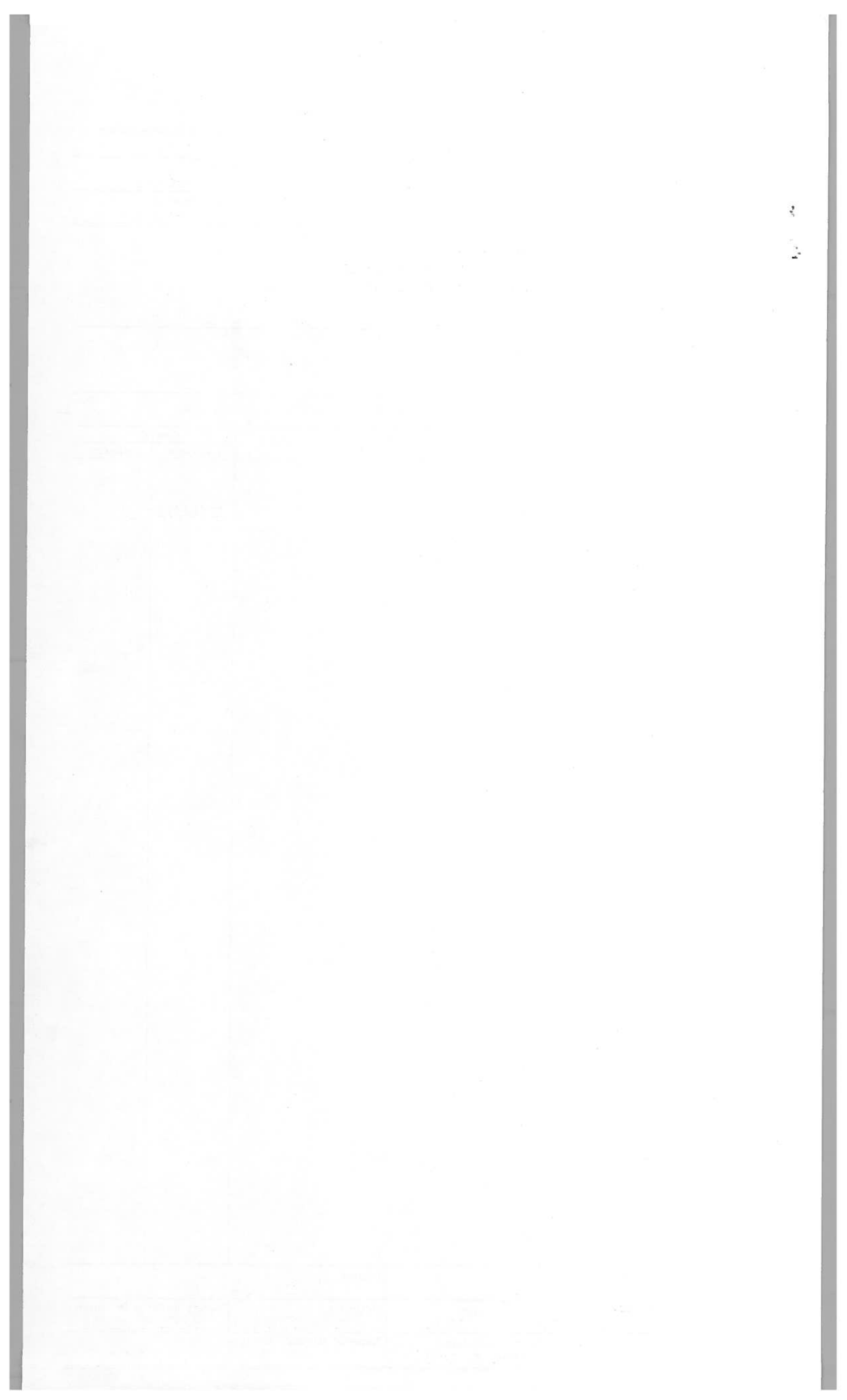
Of the Survey of the Mining Claim of *(name and address of Claimant)*  
Pinto Valley Copper Corporation  
A Subsidiary of Newmont Mining Corporation  
c/o Morris & Malott, Attorneys at Law  
P. O. Box 351  
Globe, Arizona 85501

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

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
Peak No. 6 millsite	11/24/72	

Mining district			County	
Globe			Gila ..	
Section Unsur.	Township	Range	Meridian	Survey under order dated
34	2 N.	13 E.	G. & S. R.	Sept. 10, 1981
Survey commenced		Survey completed	Name of Mineral Surveyor	
Oct. 30, 1981		Nov. 8, 1981	O. T. Smith	



FEET

This survey was made with a Zeiss optical scale Theodolite Model Th 2, No. 64534 having 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 the record were determined by the method of horizontal-angles-right and referred to the meridian determined by the following observation:

Oct. 30, 1981 at Cor. No. 1 of the Peak No. 6 millsite in latitude  $33^{\circ}28'23.06''$  N., and longitude  $111^{\circ}00'37.1''$  W., elevation 3,125 ft. above sea level, and temperature  $70^{\circ}$  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 329 ft. northward to the sun.

Mean time of observation,  
105th meridian standard  
time = 10:56 a.m.  
Declination of sun at mean  
time of observation =  $13^{\circ}55'03.18''$  S.  
Mean observed vertical  
angle to sun's center =  $39^{\circ}43'58''$   
Mean horizontal angle from  
reference point clock-  
wise to sun's center =  $214^{\circ}03'41''$   
True bearing to reference  
point = N.  $56^{\circ}31'40''$  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. 4833

PEAK NO. 6 MILLSITE

FEET	
	<p>At Cor. No. 1 of the Peak No. 6 millsite.</p> <p>Set an iron pin, 18 ins. long, 5/8 in. diam., 11 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P6-1-4833; from which</p> <p style="padding-left: 40px;">Angle point No. 1, Tract No. 40 in unsurveyed Tps. 1 N., Rs. 13 and 14 E., G. &amp; S. R. M. bears S. 44°23'25" E., 5,206.15 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 stones.</p> <p style="padding-left: 40px;">A dacite boulder in place, 30 x 24 ins., 13 ins. above ground, bears N. 74°08' W., 44.35 ft. dist., mkd. X BR-P6-4833.</p> <p style="text-align: center;">Thence S. 89°58'50" W.</p>
158.00	Pipeline, 12 ins. in diam., course S. 25° E.
171.00	Center of road, 18 ft. wide, bears S. 20° E. and N. 20° W.
210.00	Center of a dry wash, 20 ft. wide, course S. 25° E.
294.00	Power line, bears N. 0°15' E. and S. 0°15' W.
295.00	Center of road, 16 ft. wide, bears N. 8° W. and S. 8° E.
466.69	<p>Cor. No. 2.</p> <p>Set an iron pin, 18 ins. long, 5/8 ins. diam., 11 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P6-2-4833; from which</p> <p style="padding-left: 40px;">A dacite boulder, 18 x 42 ins., 9 ins. above ground, bears N. 35°26' E., 6.72 ft. dist., mkd. X P6-2-4833.</p> <p style="text-align: center;">Thence N. 0°01'10" W.</p>
438.00	Center of a dry wash, 20 ft. wide, course S. 69° E.
466.69	<p>Cor. No. 3.</p> <p>Set an iron pin, 18 ins. long 5/8 in. diam., 11 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P6-3-4833.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence N. 89°58'50" E.</p>
466.69	Cor. No. 4.

466.69	FEET	<p>Set an iron pin, 18 ins. long, 5/8 in. diam., 11 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P6-4-4833.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence S. 0°01'10" E.</p> <p>Cor. No. 1 and the place of beginning.</p> <p>The Peak No. 6 millsite contains 5.00 acres.</p> <hr/> <p style="text-align: center;">Mineral Survey No. 4833</p> <hr/> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center; width: 30%;">AREAS</td> <td style="text-align: right; width: 30%;"></td> <td style="text-align: right; width: 40%;">Acres</td> </tr> <tr> <td colspan="2">Total area, Peak No. 6 millsite</td> <td style="text-align: right;">5.000</td> </tr> </table> <p style="text-align: center;">LOCATION</p> <p>This survey is located in the SE. 1/4 of sec. 34, T. 2 N., R. 13 E., unsur. G. &amp; S. R. M., Gila County, Arizona.</p> <p>The survey of the Peak No. 6 millsite is wholly within the location marked on the ground.</p> <p style="text-align: center;">EXPENDITURES</p> <p>None.</p> <p style="text-align: center;">OTHER IMPROVEMENTS</p> <p>A well, the center of which bears N.56°31' 47" W., 329.39 ft. from Cor. No. 1 Peak No. 6 millsite.          Claimant herein.</p> <p>A chain link fence 20 x 20 ft., 6 ft. high, enclosing electrical switch and fuse boxes and transformers, the northeast cor. of which bears S. 47°30' W., 376.00 ft. dist. from Cor. No. 4 Peak No. 6 millsite.          Claimant herein.</p> <p style="text-align: center;">OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA</p> <p>None.</p> <hr/> <p style="text-align: center;">FIELD ASSISTANTS</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center; width: 60%;">Name</td> <td style="text-align: center; width: 40%;">Capacity</td> </tr> <tr> <td>Donald Norman</td> <td>Transitman</td> </tr> <tr> <td>Mikeal Smith</td> <td>Chainman</td> </tr> </table>	AREAS		Acres	Total area, Peak No. 6 millsite		5.000	Name	Capacity	Donald Norman	Transitman	Mikeal Smith	Chainman
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F E E T

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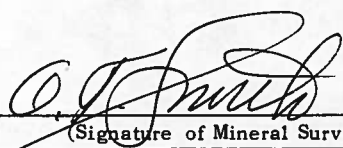
CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor <p style="text-align: center;">O. T. Smith</p>	Date <p style="text-align: center;">Feb. 21, 1983</p>
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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 September 10, 19 81, I have carefully executed the survey of the claim of Pinto Valley Copper Corporation, known as the (lode, placer, or mill site) Peak No. 6 Millsite, situated in Sec. 34 (unsur.), Township 2 N., Range 13 E., G. & S. R. M. Meridian, in the State of Arizona.

This survey, designated as number 4833, 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)
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CERTIFICATE OF APPROVAL


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

The foregoing field notes of mineral survey number 4833, in Range 13 E., Gila & Salt River Meridian, in the State of Arizona,  surveyed  unsurveyed Township 2 N., executed by O.T. Smith, Mineral Surveyor, under order dated September 10, 19 81, 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)
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CERTIFICATE OF TRANSCRIPT

I HEREBY CERTIFY That the foregoing transcript of field notes of the above-described mineral survey number 4833 is a true copy of the original field notes.

 (Authorized Signature)	Chief, Cadastral Surveyor of Arizona (Title)
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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.

STATE OF TEXAS  
COUNTY OF [illegible]

[illegible text]

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