

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey number

4832

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. 2 millsite	12/12/72	

Mining district			Globe		County	Gila	
Section	Unsur.	Township	Range	Meridian	Survey under order dated		
26		2N.	13 E.	G. & S. R. M.	Sept. 10, 1981		
Survey commenced		Survey completed		Name of Mineral Surveyor			
Oct. 16, 1981		Oct. 20, 1981		O. T. Smith			

1911

...

...

...

...

...

...



FEET	
	<p>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.</p> <p>All azimuths in the record were determined by the method of horizontal-angles-right and referred to the meridian determined by the following observation:</p> <p>Oct. 16, 1981 at Cor. No. 1 of the Peak No. 2 millsite, in latitude 33°29'06.44" N. and longitude 111°00'06.11" W., elevation 2,975 ft. above sea level, and temperature 70° 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 330.00 ft. southward to the sun.</p> <p>Mean time of observation, 105th meridian standard time = 11:21:07 a.m. Declination of sun at mean time of observation = 9°02'38.71" S. Mean observed vertical angle to sun's center = 46°09'11" Mean horizontal angle from reference point clockwise to sun's center = 28°43'05" True bearing to reference point = S. 44°54'20" E.</p> <p>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 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.</p> <p>All lines and connections of the survey were run by direct methods.</p> <p>The magnetic declination observed at each corner of the survey gave a uniform value of 12°45' E.</p>
	<p>MINERAL SURVEY NO. 4832</p>
	<p>PEAK NO. 2 MILLSITE</p>

(This form bound on left side)

FEET		
	At Cor. No. 1 of the Peak No. 2 millsite.	
	Set an iron pin, 18 ins. long, 5/8 in. diam., 10 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P2-1-4832; from which	
	Horrell, a U. S. G. S. V. A. B. M., latitude 33°29'17.620" N. and longitude 111°01'04.510" W. bears N. 77°08'14" W., 5,074.14 ft. dist.; monumented with a standard brass tablet stamped "HORRELL 1946" cemented in rock flush with ground.	
	A copper plate bears S. 57°15' W., 10.47 ft. dist., nailed in a blaze, 16 ins. above ground, on a juniper, 14 ins. diam. Copper Plate mkd. X BT-P2-1-4832 N. 57°15' E., 10.47 ft. to Cor. No. 1.	
	Thence N. 89°59'14" E.	
13.00	Center of a dry wash, 15 ft. in width, course S. 38° E.	
466.69	Cor. No. 2.	
	Set an iron pin, 18 ins. long, 5/8 in. diam., 12 ins. in the ground, in concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P2-2-4832; from which	
	A copper plate bears S. 8°19' E., 19.92 ft. dist., nailed in a blaze, 20 ins. above ground, on a juniper limb, 9 ins. diam. Copper plate mkd. X BT-P2-2-4832 N. 8°19' W., 19.92 ft. to Cor. No. 2.	
	Thence S. 0°00'46" E.	
382.00	Pipeline, 12 ins. diam., bears S. 36° E. and N. 36° W.	
394.00	Center of road, 10 ft. wide, bears N. 42° W. and S. 42° E.	
434.00	Center of a dry wash, 14 ft. in width, course S. 42° E.	
466.69	Cor. No. 3.	
	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. P2-3-4832.	
	No local bearing objects or bearing trees available.	
	Thence S. 89°59'14" W.	
321.00	Power line overhead, bears N. 30°45' W. and S. 30°45' E.	

FEET					
338.00	Center of road, 12 ft. in width, bears N. 33° W. and S. 33° E.				
466.69	Cor. No. 4. 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. P2-4-4832. No local bearing objects or bearing trees available. Thence N. 0°00'46" W.				
150.00	Center of road, 10 ft. in width, bears S. 45° E. and N. 45° W.				
171.00	Power line overhead, bears S. 51°10' E. and N. 51°10' W.				
350.00	Pipeline, 12 ins. diam., bears S. 60° E. and N. 60° W.				
363.00	Center of road, 12 ft. in width, bears S. 60° E. and N. 60° W.				
466.69	Cor. No. 1 and the place of beginning. The Peak No. 2 millsite contains 5.00 acres.				
Mineral Survey No. 4832					
<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">AREAS</th> <th style="text-align: right;">Acres</th> </tr> </thead> <tbody> <tr> <td>Total area, Peak No. 2 millsite</td> <td style="text-align: right;">5.000</td> </tr> </tbody> </table>		AREAS	Acres	Total area, Peak No. 2 millsite	5.000
AREAS	Acres				
Total area, Peak No. 2 millsite	5.000				
LOCATION					
<p>This survey is located in the SE. 1/4 of sec. 26, T. 2 N., R. 13 E., Unsur., G. & S. R. M., Gila County, Arizona.</p> <p>The survey of the Peak No. 2 millsite is wholly within the location marked on the ground.</p>					
EXPENDITURES					
None.					
OTHER IMPROVEMENTS					
<p>A well, the center of which bears S. 45°22' 53" W., 330.62 ft. from Cor. No. 2 Peak No. 2 millsite. Claimant herein.</p> <p>A chain link fence 6 ft. high enclosing electrical fixtures; the northeast Cor. of which bears S. 50°10' W., 322.00 ft. from Cor. No. 2 Peak No. 2 millsite; 18 ft. square in size, the NE. side bears S. 10°18' W. Claimant herein.</p>					

(This form bound on left side)

FEET	OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA	
	None.	
	FIELD ASSISTANTS	
	Name	Capacity
	Donald Norman	Transitman
	Mikeal Smith	Chainman

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
O. T. Smith	February 18, 1983

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, 1981, I have carefully executed the survey of the claim of Pinto Valley Copper Corporation, known as the (lode, placer, or mill site) Peak No. 2 millsite situated in Sec. 26, Range 13 E., G. & S. R., unsur., Township 2 N., Meridian, in the State of Arizona.

This survey, designated as number 4832, 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

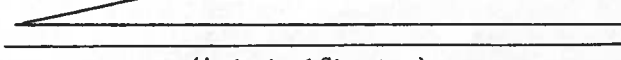
Office	Arizona State Office
Location	Phoenix, Arizona
Date	October 1, 1984

The foregoing field notes of mineral survey number 4832, 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, 1981, 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 4832 is a true copy of the original field notes.

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

