

Form 3400-11
(September 1967)
(formerly 4-683)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Mineral Survey number
4759

State
Arizona

Land District
Arizona

FIELD NOTES

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

Phelps Dodge Corporation
C/O Evans, Kitchel & Jenckes
363 N. 1st Ave.
Phoenix, Arizona 85003

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

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
SKV Mill Site No. 1	6/30/73	

Mining district Copper Basin			County Yavapai	
Section 26	Township 13 North	Range 4 West	Meridian Gila & Salt River	Survey under order dated 9-10-73
Survey commenced 2-23-74		Survey completed 2-23-74	Name of Mineral Surveyor Robert Lenon	

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D. C. 20250

1974-1975

STATE OF ARIZONA
COUNTY OF COCHISE
TOWNSHIP OF ...

SECTION 17, T12N, R10E, S1E
MOUNTAIN VIEW

...

...

...

...

FEET	
	<p>This survey was made with a Lietz Precise Transit, No. 65718, with horizontal limb 5½ ins. diam., having two double opposite verniers reading to 20 seconds of arc, and full vertical circle 4½ ins. diam., having one double vernier reading to 1 minute of arc. The eyepiece has a removable colored glass for making direct observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order.</p> <p>All azimuths in this record were referred to the meridian of the Phelps-Dodge Copper Basin Project triangulation-system, set out on a local plane grid, and which I checked by solar observations made on October 21, 1973, as described in my field notes in Min. Sur. No. 4756, and found to be correct. At cor. No. 1 of the SKV Mill Site No. 1, the latitude is 34°26 ¾' N.; the longitude is 112°38½' W.</p> <p>The lines were measured with a Hewlett-Packard distance-meter, and a Chicago steel tape, 300 feet in length, graduated every foot, with the end feet graduated to tenths; which was compared with a Lufkin standard at the time of beginning the survey and found correct.</p> <p>All lines and connections of this survey were run by direct methods.</p> <p>The magnetic declination observed at each corner of the survey gave a uniform value of 14°00' E.</p>
	<p>SKV MILL SITE NO. 1</p>
	<p>At Cor. No. 1 of the SKV Mill Site No. 1.</p> <p>Set an iron pin, 5/8 in. diam., 24 ins. long, 18 ins. in the ground, stone mound alongside, with aluminum cap mkd. X-SKV1-1-4759; from which</p> <p style="padding-left: 40px;">The cor. of secs. 23, 24, 25 and 26, T. 13 N., R. 4 W., G.&S.R.M., Arizona, bears N. 88°29' E., 2639.30 ft. dist., monumented with a sandstone, 30 x 15 x 8 ins., with faint notches, and standing loose in a large mound of stone.</p> <p style="padding-left: 40px;">The ¼ sec. cor. of secs. 23 and 26 bears N. 66°44' W., 23.97 ft. dist., marked by a small mound of stone on top of a mesa.</p> <p style="text-align: center;">Thence South</p>
73.	Barbed wire fence, bears E. and W.
128.	Road, 12 ft. wide, bears E. and W.
225.	Gulch, 10 ft. wide, course S. 80° W.
320.	Road, 12 ft. wide, bears N. 60° E. and S. 60° W.
660.00	Cor. No. 2.

(This form bound on left side)

FEET	
	<p>Set an iron pin, 5/8 in. diam., 24 ins. long, 18 ins. in the ground, stone mound alongside, with aluminum cap mkd. X-SKV1-2-4759.</p> <p style="text-align: center;">Thence West</p>
330.00	<p>Cor. No. 3.</p> <p>Set an iron pin, 5/8 in. diam., 24 ins. long, 18 ins. in the ground, stone mound alongside, with aluminum cap mkd. X-SKV1-3-4759.</p> <p style="text-align: center;">Thence North</p>
300.	<p>Gulch, 10 ft. wide, course W.</p>
582.	<p>Barbed wire fence, bears E. and W.</p>
660.00	<p>Cor. No. 4.</p>
330.00	<p>Set an iron pin, 5/8 in. diam., 24 ins. long, 18 ins. in the ground, stone mound alongside, with aluminum cap mkd. X-SKV1-4-4759.</p> <p style="text-align: center;">Thence East</p> <p>Cor. No. 1, and place of beginning.</p>
	<p style="text-align: center;">AREAS</p>
	<p style="text-align: right;">Acres</p>
	<p style="text-align: center;">Total area, SKV Mill Site No. 1</p>
	<p style="text-align: right;">5.000</p>
	<p style="text-align: center;">LOCATION</p>
	<p>This survey is located in the NE$\frac{1}{4}$ sec. 26, and the NW$\frac{1}{4}$ sec. 26 of T. 13 N., R. 4 W., G.&S.R.M.</p>
	<p>The survey of the SKV Mill Site No. 1 is identical with the location as marked on the ground.</p>
	<p style="text-align: center;">EXPENDITURES</p>
No. 1	<p>A drilled well, known as SK-5, 14 ins. diam. at the collar, 2195 ft. deep, the center of which bears S. 16°36' W., 150.02 ft. from Cor. No. 1.</p>
	<p style="text-align: center;">Value, \$40,000.</p>
	<p style="text-align: center;">OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA</p>
	<p>Retracement of the section lines of T. 13 N., R. 4 W., from the 1872 notes of S. W. Foreman was somewhat difficult and tedious, but the following remarks are pertinent:</p>
	<p>The cor. of secs. 24 and 25 is a G.L.O. brass cap, properly mkd. and set in concrete, at a fence corner.</p>
	<p>The $\frac{1}{4}$ sec. cor. of secs. 24 and 25 is a monument of large stone on a hillside; no mkd. stone was found. It bears S. 89°03'35" W., 2631.55 ft. dist. from the preceding cor. described above.</p>
	<p>The cor. of secs. 23, 24, 25 and 26, heretofore described, bears S. 88°28'20" W., 2658.04 ft. dist. from the preceding cor. described above.</p>
	<p>The $\frac{1}{4}$ sec. cor. of secs. 23 and 26, heretofore described, bears S. 88°42' W., 2661.08 ft. dist. from the preceding cor. described above.</p>
	<p>No mkd. stone was found.</p>

FEET

Diligent search to the W. did not recover any other G.L.O. corners except the cor. of secs. 20, 21, 28 and 29, a malpais stone, 6 x 8 x 24 ins., standing loose in a large stone monument in a fence corner on a hillside. It bears approximately S. 88° W. from the cors. described above.

No other corners were found for sec. 26, although diligent search was made therefor, using the 1872 field-notes, and running all the way around the section by transit-stadia. Apparently these cors. had been surveyed to, as the drainage pattern matched the field-notes and Township plat, but none has survived. Placer activities in the vicinity of the Northwest cor. of sec. 26 probably accounts for the loss of that monument.

FIELD ASSISTANTS

Name	Capacity
Hoyd J. Patty	Transitman
Thomas S. Woods	Head Chainman
Stephen W. Dale	Rear Chainman
Bruce A. Schreiber	Axeman

FEET

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

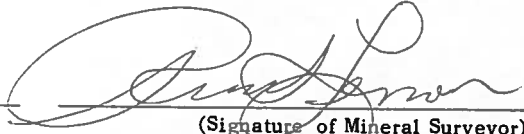
CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor Robert Lenon	Date July 1, 1974
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I HEREBY CERTIFY That in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona, dated September 10, 1973, I have carefully executed the survey of the claim of Phelps Dodge Corp. known as the (lode, placer, or mill site) SKV Mill Site No. 1 situated in Section 26, Township 13 N., Range 4 W., Gila & Salt River Meridian, in the State of Arizona.

This survey, designated as number 4759, 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.

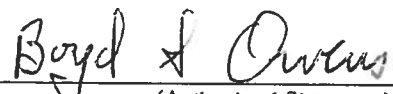
I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the (lode or placer) mill site location(s) embraced in the said mining claim by claimant(s) or its grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full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

Patagonia, Arizona (Location)	 (Signature of Mineral Surveyor)
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CERTIFICATE OF APPROVAL

Office Arizona State Office Location Phoenix, Arizona Date June 29, 1976

The foregoing field notes of mineral survey number 4759, in Section 26, Range 4 W., Gila and Salt River Meridian, in the State of Arizona, surveyed unsurveyed Township 13 N., executed by Robert Lenon, Mineral Surveyor, under order dated September 10, 1973, 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.

 Boyd S. Owens (Authorized Signature)	Chief, Br. of Cadastral Survey (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 is a true copy of the original field notes.

(Authorized Signature)	(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.

The first part of the report
 discusses the general situation
 and the results of the
 investigation. It is found
 that the data is in
 accordance with the
 theory. The second part
 of the report deals with
 the details of the
 experiment. It is shown
 that the results are
 in good agreement with
 the theoretical predictions.

The third part of the report
 discusses the errors in the
 experiment. It is found
 that the errors are small
 and that the results are
 reliable. The fourth part
 of the report discusses
 the conclusions of the
 investigation. It is
 concluded that the
 theory is in good
 agreement with the
 experimental results.

The fifth part of the report
 discusses the future work
 that is needed. It is
 suggested that further
 experiments be carried
 out to confirm the
 results.

The sixth part of the report
 discusses the references
 used in the report. It
 is found that the
 references are in good
 agreement with the
 theory.

The seventh part of the report
 discusses the appendixes
 of the report. It is
 found that the appendixes
 are in good agreement
 with the theory.

The eighth part of the report
 discusses the bibliography
 of the report. It is
 found that the bibliography
 is in good agreement
 with the theory.

The ninth part of the report
 discusses the index of the
 report. It is found that
 the index is in good
 agreement with the
 theory.

The tenth part of the report
 discusses the conclusion
 of the report. It is
 concluded that the
 theory is in good
 agreement with the
 experimental results.