

Form 4-683  
(January 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey number  
4645 AM.

State  
Arizona

Land District

Of the Survey of the Mining Claim of *(name and address of Claimant)*  
Robert T. McKusick  
c/o Donald J. Morgan, Attorney at Law,  
322 Luhrs Bldg.  
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 |
| WEARY LODE       | 10/26/48 | 1/16/68 |

|                            |                     |                             |                               |   |
|----------------------------|---------------------|-----------------------------|-------------------------------|---|
| Mining district<br>Globe   |                     | County<br>Gila              |                               | Amended   |
| Section<br>22              | Township<br>1 South | Range<br>15 East            | Meridian<br>Gila & Salt River | Survey under order dated<br>Dec. 14, 1967                   |
| Survey commenced<br>3/9/68 |                     | Survey completed<br>3/10/68 |                               | Name of Mineral Surveyor<br>February 2, 1968<br>O. T. Smith |



| FEET   | WEARY LODE  |
|--------|---|
|        | <p>At Cor. No. 1 of the WEARY LODE.</p> <p>On line 4-1 of the original survey.</p> <p>Set an iron pipe, 3 ft. long, 2 ins. diam., 18 ins. in the ground, with iron cap mkd. W-1-4645AM; from which</p> <p>The cor. of secs. 15, 16, 21 and 22, T. 1 S., R. 15 E., G. &amp; S.R. M., bears N. 23°12'44" W., 1363.26 ft. dist., monumented by an iron post 1 in. diam., projecting 12 ins. above the ground, firmly set, mkd. and witnessed as described in the official record.</p> <p>Cor. No. 1 of the original survey bears N. 18°54' E., 584.40 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence S. 54°52' E.</p> |
| 200    | Center of road, bears N. 37° E. and S. 62° W.   |
| 624.91 | <p>Cor. No. 2.</p> <p>On line 2-3 of the original survey.</p> <p>Set an iron pipe, 3 ft. long, 2 ins. diam., 18 ins. in the ground, with iron cap mkd. W-2-4645AM; from which</p> <p>Cor. No. 2 of the original survey bears N. 18°54' E., 759.09 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence S. 18°54' W.</p>  |
| 312.45 | Lode line; discovery point bears N. 54°52' W., 312.45 ft. dist.   |
| 362.07 | Center of a 40 ft. right of way power line easement, bears N. 33° E. and S. 33° W.  |
| 624.91 | <p>Cor. No. 3, identical with Cor. No. 3 of the original survey.</p> <p>Set an iron pipe, 3 ft. long, 2 ins. diam., 18 ins. in the ground, with iron cap mkd. W-3-4645AM.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence N. 54°52' W.</p>  |
| 66.02  | Center of a 40 ft. right of way power line easement, bears N. 33° E. and S. 33° W.  |
| 624.91 | <p>Cor. No. 4.</p> <p>On line 4-1 of the original survey.</p>   |

|  |              |  |
|--|--------------|--|
|  | FEET         | <p>Set an iron pipe, 3 ft. long, 2 ins. diam., 18 ins. in the ground, with iron cap mkd. W-4-4645AM; from which</p> <p>Cor. No. 4 of the original survey bears S. 18°54' W., 174.69 ft. dist.</p> <p>No local bearing objects or bearing trees available.</p> <p style="text-align: center;">Thence N. 18°54' E.</p> |
|  | 312.46       | Lode line; discovery point bears S. 54°52' E., 312.46 ft. dist.  |
|  | 400.31       | Center of road, bears N. 85° E. and S. 85° W.  |
|  | 624.91       | Cor. No. 1, and place of beginning.  |
| <b>AREAS</b>   |              |  |
|  |              | Acres  |
|  |              | Total area, WEARY LODE ----- 8.607   |
| <b>LOCATION</b>  |              |  |
| <p>This survey is located in the NW<math>\frac{1}{4}</math> sec. 22, T. 1 S., R. 15 E., G. &amp; S.R. M.</p> <p>The survey of the WEARY LODE is identical with the amended location as marked on the ground, and is wholly within the original location.</p> |              |  |
| <b>EXPENDITURES</b>  |              |  |
| <p>The improvements and value of the labor and improvements made upon or for the benefit of the lode location embraced in said mining claim by the claimant or his grantors are as follows:</p>  |              |  |
| No. 1  |              | <p>The discovery point of the WEARY LODE is on the lode line, 312.45 ft. from a point on line 2-3, 312.45 ft. from Cor. No. 2 of the WEARY LODE.</p> <p>Value, none.</p>   |
| No. 2  |              | <p>A shaft, the center of which bears N. 16° W., 445 ft. from Cor. No. 3 of the WEARY LODE; 10 x 10 ft., 3 ft. deep.</p> <p>Value, \$47.00</p>   |
| No. 3  |              | <p>A cut 14 ft. wide, the face of which bears N. 18° W., 500 ft. from Cor. No. 3 of the WEARY LODE; runs S. 46° E., 45 ft. to 8 ft. face.</p> <p>Value, \$1,260.00</p>   |
| <b>OTHER IMPROVEMENTS</b>  |              |  |
| None.  |              |  |
| <b>OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA</b>   |              |  |
| None.  |              |  |
| <b>FIELD ASSISTANTS</b>  |              |  |
|  | Name         | Capacity   |
|  | W. H. Martin | Chainman   |

UNITED STATES  
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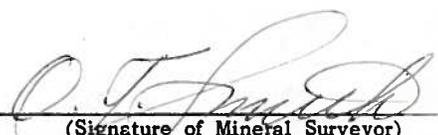
CERTIFICATE OF SURVEYOR

|  |                               |
|--|-------------------------------|
| Name of Mineral Surveyor<br><b>O. T. SMITH</b> | Date<br><b>March 16, 1968</b> |
|--|-------------------------------|

I HEREBY CERTIFY That in pursuance of an Amended order received from the Bureau of Land Management, at Phoenix, Arizona, dated December 14, 1967 and Amended February 2, 1968, I have carefully executed the survey of the claim of Robert T. McKusick, known as the (lode, placer, or mill site) **WEARY LODE**, situated in Section 22, Township 1 S., Range 15 E., Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number **4645 AM.**, 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 the 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 his 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.

|                                     |   |
|-------------------------------------|---|
| <b>Globe, Arizona</b><br>(Location) | <br>(Signature of Mineral Surveyor) |
|-------------------------------------|---|

CERTIFICATE OF APPROVAL

Bureau of Land Management

|                                       |
|---------------------------------------|
| Office<br><b>Arizona State Office</b> |
| Location<br><b>Phoenix, Arizona</b>   |
| Date<br><b>March 25, 1968</b>         |

The foregoing field notes of mineral survey number **4645 AM.**, in Section 22, Township 1 S., Range 15 E., Gila & Salt River Meridian, in the State of Arizona,  surveyed  unsurveyed, executed by **O. T. Smith**, Mineral Surveyor, under order dated December 14, 1967, and amended February 2, 1968, 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.

|  |                                  |
|--|----------------------------------|
| <br>(Authorized Signature)<br><b>Fred J. Weller</b> | <b>State Director</b><br>(Title) |
|--|----------------------------------|

CERTIFICATE OF TRANSCRIPT

I 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.

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THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES

DEPARTMENT OF PHYSICS

REPORT OF THE COMMITTEE ON THE PROGRESS OF THE  
RESEARCH PROGRAM IN THE DIVISION OF THE PHYSICAL SCIENCES  
FOR THE YEAR 1957-1958

Presented to the Board of the University of Chicago  
at its meeting on June 10, 1958

CHICAGO, ILLINOIS

1958

1958

1958

The Division of the Physical Sciences at the University of Chicago has been fortunate in the past few years to have had a number of outstanding scientists who have made significant contributions to the field of physics. The progress of the research program in the Division during the year 1957-1958 has been particularly noteworthy. The following is a summary of the work done in the Division during this period.

Division of the Physical Sciences

Division of the Physical Sciences