

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey number
4784

State
Arizona

Land District
Arizona

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

Rex C. Town & Genevieve Town
c/o Morris & Malott, Attys. at Law,
P. O. Box 351
Globe, Arizona 85501

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

Pocket Millsites

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
POCKET NO. 1 MILLSITE	12/18/64	4/17/74
POCKET NO. 2 MILLSITE	3/10/58	3/10/75
POCKET NO. 3 MILL SITE	3/10/58	

Mining district Globe			County Gila	
Section 5 (Uns.)	Township 1 South	Range 16 East	Meridian Gila & Salt River	Survey under order dated June 13, 1974 and Am. Mar. 19, 1975
Survey commenced Nov. 24, 1974		Survey completed March 22, 1975	Name of Mineral Surveyor O. T. Smith	

1. Introduction

2. Methodology

3. Results

4. Discussion

5. Conclusion

6. References

7. Appendix

FEET

This survey was made with a Fennel Kessel transit No. 65120 with horizontal limb 6 ins. diam., having two double opposite verniers, and full vertical circle 5 ins. diam., having one double vernier; the horizontal vernier reads to fifteen seconds of arc and vertical vernier reads to twenty seconds of arc; the eyepiece is equipped with a colored shade set in the dust shutter for making direct observations on the sun. 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 deflection angles referred to the meridian determined by the following observation:

November 24, 1974 at corner No. 1 of the POCKET NO. 2 MILLSITE in latitude $33^{\circ}22'23''$ N., and longitude $110^{\circ}44'13''$ W., elevation 3595.5 ft. above sea level, and temperature 65° 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 576 ft. southward SW. to the sun.

Mean time of observation, 105th
meridian standard time = 2h 11 m p.m.
Declination of the sun at mean
time of observation = $20^{\circ}36'23.1''$ S.
Mean observed vertical angle
to sun's center = $29^{\circ}15'$
Mean horizontal angle from refer-
ence point to sun's center = $40^{\circ}15'10''$ S-W.
True bearing to reference point = $S.8^{\circ}36'51''$ E.
Used S. $8^{\circ}37'$ E.

The lines were measured with a Lufkin steel tape 500 ft. in length, graduated every foot for 500 ft., with first and last foot graduated to tenths and hundredths; and a Kueffel and Esser steel tape 10 ft. in length, graduated to feet, tenths and hundredths; both tapes were compared with a 100 ft. Lufkin Standard tape at the time of beginning the survey, and found to be correct.

All lines and connections of this survey were run by direct methods where the lines are accessible; the inaccessible lines were run by traverse methods, as shown by calculation sheet herewith submitted.

The magnetic declination observed at each corner of the survey gave a uniform value of $14^{\circ}15'$ E.

Mineral Survey No. 4784

POCKET NO. 2 MILLSITE

FEET	
	Beginning at Cor. No. 1 of the POCKET NO. 2 MILLSITE.
	An Arizona Highway Department 4 in. angle iron, 20 ins. above ground. Mark the top edge of the angle iron P No. 2-1-4784; from which
	<p>The true point for the south cor. of secs. 35 and 36, T. 1 N., R. 15½ E., G. & S. R. M., bears N. 9°49'40" W., 2138.88 ft. dist.; the true point is West, 16.5 ft. dist. from the witness cor. to secs. 35 and 36. The witness cor. is monumented with a dacite stone, 6 x 11 ins., 5 ins. above ground, firmly set and properly mkd.</p>
	No local bearing objects or bearing trees available.
	Thence S. 68°53' E.
578.30	Cor. No. 2, identical with Cor. No. 4 of the POCKET NO. 1 MILLSITE of this survey, on the south right of way line of U.S. Highway No. 70.
	Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground, with copper cap mkd. P No. 2-2-P No. 1-4-4784.
	No local bearing objects or bearing trees available.
	Thence S. 21°07' W.
130.	Arizona Public Service Co. power line, bears N. 68°46' W., and S. 68°46' E.
377.	Power line, bears N. 63°10' W., and S. 63°10' E.
378.	El Paso Natural Gas Co. line, bears N. 89° E. and S. 89° W.
388.	Center of road, 10 ft. wide, bears N. 83° E. and S. 83° W.
500.16	Cor. No. 3, identical with Cor. No. 3 of the POCKET NO. 1 MILLSITE of this survey.
	Set an iron post 4 ft. long, 2 ins. diam., 24 ins. in the ground, with iron cap mkd. P No. 2-3-P No. 1-3-4784.
	No local bearing objects or bearing trees available.
	Thence N. 68°53' W.
292.62	Cor. No. 4, on the east right of way line of Arizona Highway No. 77.
	Set an iron post 4 ft. long, 2 ins. diam., 24 ins. in the ground, with iron cap mkd., P No. 2-4-4784.

FEET	
	No local bearing objects or bearing trees available.
	Thence N. 8°37' W.
.80	El Paso Natural Gas Co. line, bears N. 89° E. and S. 89° W.
25.	Center of road, 10 ft. wide, bears N. 68° W. and S. 68° E.
437.	Arizona Public Service Co. power line, bears N. 68°46' W. and S. 68°46' E.
576.00	Cor. No. 1, and place of beginning.
	The POCKET NO. 2 MILLSITE contains 5.00 acres
	POCKET NO. 1 MILLSITE
	At Cor. No. 1 of the POCKET NO. 1 MILLSITE, identical with Cor. No. 1 of the POCKET NO. 3 MILL SITE of this survey, on the south right of way line of U. S. Highway No. 70.
	Set an iron post 4 ft. long, 2 ins. diam., 24 ins. in the ground, with iron cap mkd. P No. 1-1-P No. 3-1-4784, from which
	The true point for the south cor. of secs. 35 and 36, bears N. 25°00'40" W., 2646.00 ft. dist., heretofore described.
	Thence S. 21°07' W.
130.	Arizona Public Service Co. power line, bears N. 68°46' W. and S. 68°46' E.
340.	El Paso Natural Gas Co. pipe line, bears N. 71° W. and S. 71° E.
345.	Center of road, 10 ft. wide, bears N. 75° W. and S. 75° E.
368.	Intersect the north side of the Mill building at a point from which the NW. cor. bears N. 75°30' W., 20 ft. dist.
400.	Intersect the south side of the Mill building at a point from which the SW. cor. bears N. 75°30' W., 16 ft. dist.
432.	Center of road, 10 ft. wide, bears N. 58° W. and S. 58° E.
500.16	Cor. No. 2, identical with Cor. No. 4, POCKET NO. 3 MILL SITE of this survey.
	Set an iron post 4 ft. long, 2 ins. diam., 24 ins. in the ground with iron cap mkd. P No. 1-2-P No. 3-4-4784.

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FEET	
	No local bearing objects or bearing trees available. Thence N. 68°53' W.
228.27	Cor. No. 3, identical with Cor. No. 3 of the POCKET NO. 2 MILLSITE of this survey. Thence N. 21°07' E.
112.	Center of road, 10 ft. wide, bears N. 83° E. and S. 83° W.
122.	El Paso Natural Gas Co. pipe line, bears N. 89° E. and S. 89° W.
123.	Power line, bears N. 63°10' W. and S. 63°10' E.
370.	Arizona Public Service Co. power line, bears N. 68°46' W. and S. 68°46' E.
500.16	Cor. No. 4, identical with Cor. No. 2 of the POCKET NO. 2 MILLSITE of this survey. Thence S. 68°53' E.
228.27	Cor. No. 1, and place of beginning. The POCKET NO. 1 MILLSITE contains 2.621 acres.
POCKET NO. 3 MILL SITE	
	Beginning at Cor. No. 1, identical with Cor. No. 1 of the POCKET NO. 1 MILLSITE of this survey. Thence S. 68°53' E.
180.	Center of road, 10 ft. wide, bears N. 11° E. and S. 11° W.
435.46	Cor. No. 2, on the south right of way line of U. S. Highway No. 70. Set an iron post 4 ft. long, 2 ins. diam. 24 ins. in the ground, with iron cap mkd. P No. 3-2-4784. A Cor. of the location bears S. 71°52' E., 56.00 ft. dist.
	No local bearing objects or bearing trees available. Thence S. 21°07' W.
131.	Arizona Public Service Co. power line bears N. 68°46' W. and S. 68°46' E.
314.	Center of road, 10 ft. wide, bears N. 71° W. and S. 71° E.

FEET									
324.	El Paso Natural Gas Co. pipe line, bears N. 71° W. and S. 71° E.								
500.16	Cor. No. 3. Set an iron pipe 4 ft. long, 2 ins. diam., 24 ins. in the ground, with iron cap mkd. P No. 3-3-4784. A Cor. of the location, bears S. 68°53' E., 31.83 ft. dist. No local bearing objects or bearing trees available. Thence N. 68°53' W.								
435.46	Cor. No. 4, identical with Cor. No. 2 of the POCKET NO. 1 MILLSITE of this survey. Thence N. 21°07' E.								
68.	Center of road, 10 ft. wide, bears N. 58° W. and S. 58° E.								
100.	Intersect the south side of the Mill building at a point, from which the SE. Cor., bears S. 75°30' E., 65 ft. dist.								
132.	Intersect the north side of the Mill building at a point, from which the NE. Cor. bears S. 75°30' E., 61.00 ft. dist.								
155.	Center of road, 10 ft. wide, bears N. 75° W. and S. 75° E.								
160.	El Paso Natural Gas Co. pipe line, bears N. 71° W. and S. 71° E.								
370.	Arizona Public Service Co. power line bears N. 68°46' W. and S. 68°46' E.								
500.16	Cor. No. 1, and place of beginning. The POCKET NO. 3 MILL SITE contains 5.00 acres.								
Mineral Survey No. 4784									
<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, POCKET NO. 2 MILLSITE</td> <td style="text-align: right;">5.000</td> </tr> <tr> <td>Total area, POCKET NO. 1 MILLSITE</td> <td style="text-align: right;">2.621</td> </tr> <tr> <td>Total area, POCKET NO. 3 MILL SITE</td> <td style="text-align: right;">5.000</td> </tr> </tbody> </table>		Areas	Acres	Total area, POCKET NO. 2 MILLSITE	5.000	Total area, POCKET NO. 1 MILLSITE	2.621	Total area, POCKET NO. 3 MILL SITE	5.000
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Total area, POCKET NO. 3 MILL SITE	5.000								
<p>Location</p> <p>This survey is located in the W.½ of unsurveyed sec. 5, T. 1 S., R. 16 E., G. & S. R. M.</p>									

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FEET

The survey of the POCKET NOS. 1 and 2 MILLSITES and the POCKET NO. 3 MILL SITE are wholly within the respective location or amended location as marked on the ground.

Expenditures

None.

Other Improvements

A corrugated iron and concrete floor, tool shed, the SW. cor. of which bears N. 49°30' E., 120.00 feet from Cor. No. 4 POCKET NO. 2 MILLSITE; 20 x 26 ft. in size, the long sides bear N. 23° E.

Claimant herein.

A corrugated iron and concrete floor Warehouse and garage, the SW. cor. of which bears N. 8°30' E., 121.00 feet from Cor. No. 4 of the POCKET NO. 2 MILLSITE; 32 x 100 ft. in size; the long sides bear N. 8°30' W.

Claimant herein.

A concrete block, and concrete floor office, the NW. Cor. of which bears S. 36°18' E., 268.00 ft. from Cor. No. 1 POCKET NO. 2 MILLSITE; 22 x 26 ft. in size; the long sides bear S. 72° E.

Claimant herein.

A corrugated iron, and concrete floor Mill building, the SW. Cor. of which bears N. 11°30' E., 97.00 ft. from Cor. No. 2 POCKET NO. 1 MILLSITE; 32 x 81 ft. in size; the long sides bear S. 75°30' E.

Claimant herein.

Other Corner Descriptions And Supplemental Data

The Arizona State Highway right of way marker for the intersection of Arizona State Highway No. 77 and U. S. Highway No. 70 is used for Cor. No. 1 of the POCKET NO. 2 MILLSITE.

Field Assistants

Name	Capacity
W. H. Martin	Chainman

CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
O. T. Smith	Mar. 29, 1975

I HEREBY CERTIFY That in pursuance of an order received from the Bureau of Land Management, at Phoenix, Arizona Office, dated June 13, 1974 & AM. March 19, 1975, I have carefully executed the survey of the claim of Rex C. Town and Genevieve Town POCKET NO. 3 MILL SITE, known as the (lode, placer, or mill site) POCKET NO. 1 MILLSITE, POCKET NO. 2 MILLSITE, situated in Globe Mining District, Township 1 S., Range 16 E., Gila and Salt River Meridian, in the State of Arizona.

This survey, designated as number 4784, 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.

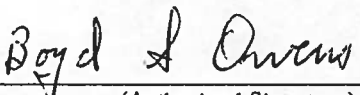
I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the (lode or placer) location(s) embraced in the said mining claim by claimant(s) or grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No 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	April 27, 1976

The foregoing field notes of mineral survey number 4784, in Section 5, surveyed unsurveyed Township 1 S., Range 16 E., Gila & Salt River Meridian, in the State of Arizona, executed by O. T. Smith Amended March 19, 1975, Mineral Surveyor, under order dated June 13, 1974 & March 19, 1975, 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, Branch of Cadastral Survey (Title)
Boyd S. Owens	

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
STATEMENT OF OPERATIONS

Form 100-3
January 1955

Mar. 29, 1955

O. T. Smith

Bureau of Land Management
Phoenix, Arizona
June 12, 1954 & AM. March 19
Rex G. Town and Genevieve Town

FOURTH NO. 1 MILL SITE, FOURTH NO. 2 MILL SITE
Globe Mining District
Rex G. Gila and Genevieve River
Arizona

The following is a statement of operations for the period from June 12, 1954 to March 19, 1955. The operations were conducted in the Globe Mining District, Arizona, on the Rex G. Town and Genevieve Town sites. The operations consisted of the following:

Globe, Arizona

STATEMENT OF OPERATIONS

Arizona State Office
Phoenix, Arizona
March 27, 1955

The following is a statement of operations for the period from June 12, 1954 to March 19, 1955. The operations were conducted in the Globe Mining District, Arizona, on the Rex G. Town and Genevieve Town sites. The operations consisted of the following:

O. T. Smith, Director of Operations

John L. Smith

The following is a statement of operations for the period from June 12, 1954 to March 19, 1955. The operations were conducted in the Globe Mining District, Arizona, on the Rex G. Town and Genevieve Town sites. The operations consisted of the following:

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