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Form 4-679
(January 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

COMPLETION SURVEY

Subdivisional Lines

Township 42 North, Range 11 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Boyd S. Owens, Cadastral Surveyor

Wallace R. Ott, Surveying Aid

Under special instructions dated June 22, 1962, which provided for the surveys
included under Group Number 377, approved July 2, 1962,
and assignment instructions dated August 31, 19 62.

Survey commenced October 9, 19 62

Survey completed October 12, 19 62

1A

4073

INDEX DIAGRAM

Township 42 North, Range 11 West

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UNITED STATES
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FIELD NOTE PAPER

1. B

CHAINS

Township 42 North, Range 11 West,
Gila and Salt River Meridian, Arizona

The north boundary, which is the Arizona-Utah State Boundary line, was surveyed in 1901 by H. B. Carpenter. The west boundary was surveyed in 1921 by J. P. Davis, and dependently resurveyed in 1956 by P. K. Russell. The east and south boundaries and a part of the subdivisinal lines were surveyed in 1956 by P. K. Russell.

The following notes are those of the completion survey of the subdivisinal lines of fractional Township 42 North, Range 11 West, Gila and Salt River Meridian, Arizona.

This survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated June 22, 1962.

Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. Unless described, each corner was monumented with a standard iron post, 30 inches long, 2½ inches diameter, flanged at the base and with a brass cap riveted to the top.

The geographical position of the southeast corner of the township is: Latitude, 36°59'26.646" North and Longitude 113°25'28.464" West.

The magnetic declination was found to be 16° East.

Survey Completing the Subdivisinal Lines
Township 42 North, Range 11 West

From the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the township, monumented by an iron post as described in the official record.

N. 0°01' W., bet. secs. 34 and 35.

Desc. along NE. slope of small mesa.

5.70 Small wash, drains N. 75° E.

13.00 Small wash, drains NE.

14.00 Small wash, drains NE.

23.80 Enter nearly level land.

39.00 Point selected for the witness ¼ sec. cor. of secs. 34 and 35.

Set the iron post 24 ins. in the ground, cap mkd.

T42N R11W

¼

WC

S 34 | S 35

1962

Raise a mound of stone W. of post.

CHAINS

- 39.70 South bank of Ft. Pierce Wash, bears S. 15° E. and N. 75° W.
- 40.00 True point for the 1/4 sec. cor. of secs. 34 and 35 falls in flood area of Ft. Pierce Wash.
- 50.20 Main channel of Ft. Pierce Wash, drains N. 75° W. from SE.; asc. over N. bank about 9 ft. high.
- 50.93 Intersect the Utah-Arizona State Boundary.
Point for the closing cor. of secs. 34 and 35.
Set the iron post 24 ins. in the ground, cap mkd.

UTAH
S34 | S35
 T42N R11W
 CC
 1962

Raise a mound of stone S. of post.

The 32 Mile Corner on the Utah-Arizona State Boundary Line bears West, 35.73 chs. dist., monumented by an iron post as described in the official record.

The closing cor. of secs. 31 and 32, T. 43 S., R. 14 W., Salt Lake Meridian, bears East 17.34 chs. dist., monumented by an iron post as described in the official record.

Land, rolling.
Soil, clay loam and rocky.
Timber, none; undergrowth, creosote brush, shadscale and black brush.

The point for the 1/4 sec. cor. of sec. 35 is on the N. bdy. at mid-point bet. the closing corners.

Set the iron post 15 ins. in the ground, mound with stones to top, cap mkd.

UTAH
1/4 S 35
 T42N R11W
 1962

The 33 Mile Corner on the Utah-Arizona State Boundary Line, bears East, 4.65 chs. dist., monumented by an iron post as described in the official record.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the township, monumented by an iron post as described in the official record.

N. 0°02' W., bet. secs. 33 and 34.

Over nearly level land.

- .85 Small wash, drains N. 15° W.
- 19.00 Bladed road, bears NE. and SW.
- 40.00 Point for the 1/4 sec. cor. of secs. 33 and 34.
Set the iron post 20 ins. in the ground, collar with stones; cap mkd.

UNITED STATES
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BUREAU OF LAND MANAGEMENT

FIELD NOTE PAPER

CHAINS

Subdivision, T. 42 N., R. 11 W., Arizona

T42N R11W

$\frac{1}{2}$
S33|S34
1962

49.00 Point selected for the witness closing cor. of secs. 33 and 34.

Set the iron post 24 ins. in the ground, cap mkd.

UTAH
S33|S34
T42N R11W^{WC}
CC
1962

49.65 S. bank of Ft. Pierce Wash, bears NW. and SE.

50.78 Intersect the Utah-Arizona State Boundary Line.

Point for the closing cor. of secs. 33 and 34 falls in Ft. Pierce Wash.

The 31 Mile Corner on the Utah-Arizona Boundary Line bears West, 35.78 chs. dist., monumented by a lava rock as described in the official record.

Land, nearly level.
Soil, clay loam.
No timber; undergrowth, creosote brush and shadscale.

The point for the $\frac{1}{2}$ sec. cor. of sec. 34 is on the N. bdy. at mid-point bet. the closing corners.

Set the iron post 24 ins. in the ground, cap mkd.

UTAH
 $\frac{1}{2}$ S 34
T42NR11W
1962

The 32 Mile Corner on the Utah-Arizona Boundary Line bears East, 4.23 chs. dist., monumented by an iron post as described in the official record.

The point for the $\frac{1}{2}$ sec. cor. of sec. 33 is on the N. bdy. at mid-point bet. the closing corners.

Set the iron post 18 ins. in the ground, collar with stones, cap mkd.

UTAH
 $\frac{1}{2}$ S 33
T42NR11W
1962

The 31 Mile Corner on the Utah-Arizona Boundary Line bears East, 4.30 chs. dist., monumented by a lava rock as described in the official record.

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CHAINS	General Description
	<p>The land surveyed in fractional Township 42 North, Range 11 West, lies along and in close proximity to Ft. Pierce Wash, which runs through the township in a westerly direction.</p> <p>With the exception of section 32 and part of section 33, the partial township is gently rolling to nearly level land; Little Black Mountain tops in section 32 sloping into section 33.</p> <p>There is intermittent alkali water along Ft. Pierce Wash, where tamarisk, sage and grass is the major undergrowth, giving way to creosote, shadscale and black brush in the remaining area.</p>

CERTIFICATE OF SURVEY

We Boyd S. Owens
Wallace R. Ott, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the 22nd day of June, 1962,
We have Completed the subdivisinal survey of fractional Township 42 North,
Range 11 West

of the Gila and Salt River Meridian, in the State of Arizona, which
are represented in the foregoing field notes as having been executed by ^{us} ~~me~~ and under ^{our} ~~my~~ direction;
and that said survey has been made in strict conformity with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and in specific manner
described in the foregoing field notes.

May 2, 1963
(Date)

Boyd S. Owens
(Cadastral Surveyor)
Boyd S. Owens

May 2, 1963
(Date)

Wallace R. Ott
(Cadastral Surveyor) Surveying Aid
Wallace R. Ott

CERTIFICATE OF APPROVAL
Bureau of Land Management

The foregoing field notes of the completion of the subdivisinal lines, Township
42 North, Range 11 West, Gila and Salt River Meridian, Arizona,

Boyd S. Owens, Cadastral Surveyor
executed by Wallace R. Ott, Surveying Aid

having been critically examined and found correct, are hereby approved.
Washington, D.C.

DEC 5 1963
(Date)

W. E. Livingston
(Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)