

R 5168

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Form 9600-9
(December 1979)
(formerly 9180-6)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

BOOK 5168

FIELD NOTES

of the

Corrective Dependent Resurvey Between Sections 15 and 22

of

Township 22 North, Range 17 West,

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Harry K. Smith, Supervisory Cadastral Surveyor and

Will C. Gabonay, Cadastral Surveyor

Under special instructions dated February 12, 1982, approved February 12, 1982,

_____, which provided for the surveys included under U.S. Survey/Group
Number 631, and assignment instructions dated February 12, 1982.

Survey commenced February 16, 1982

Survey completed February 17, 1982

INDEX DIAGRAM

Township 22 North, Range 17 West

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15 1	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

T. 22 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS

The subdivisional lines of Township 22 North, Range 17 West, Gila and Salt River Meridian, Arizona, were surveyed by C. B. Foster in 1874, and resurveyed in 1955-56, by Donald E. Harding, Leslie H. Godwin and Phil D. Smith.

The following field notes describe the corrective dependent resurvey of the line between sections 15 and 22 of the township.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 631, Arizona, dated February 12, 1982.

Preliminary to the resurvey the line between sections 15 and 22 was retraced and search was made for original corners and other calls of the record. It was determined that gross error was involved in the 1955-56 positioning of the 1/4 section corner of sections 15 and 22, necessitating this corrective resurvey. The 1/4 section corner was restored and monumented at proportionate distance between the corners of sections 14, 15, 22 and 23, and 15, 16, 21 and 22. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of lines were determined by direct solar observations and refer to the true meridian. Distances were measured with a Hewlett Packard 3805 electronic instrument.

The geographic position of the corner of sections 14, 15, 22 and 23, as scaled from U. S. Geological Survey quadrangle map STOCKTON HILL, ARIZ., prepared in 1968 and revised in 1980, is as follows:

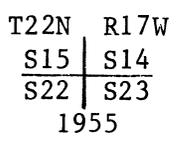
Latitude 35°17.3' N Longitude 114°04.5' W

The mean magnetic declination is 14°30' E.

Corrective Dependent Resurvey Bet. Secs. 15 and 22,
T. 22 N., R. 17 W., Gila and Salt River Mer., Arizona

(Correction of a portion of the dependent resurvey executed by Donald E. Harding, Leslie H. Godwin and Phil D. Smith in 1955-56 reestablishing the survey executed by C. B. Foster in 1874).

Beginning at the cor. of secs. 14, 15, 22 and 23, monumented with an iron post, 2½ ins. diam., set in a mound of stone, 4 ft. base, 2 ft. high to top, with brass cap mkd.



S. 89°50' W., between secs. 15 and 22.

Over rolling land, through scattering undergrowth.

Corrective Dependent Resurvey Bet. Sec. 15 and 22,
T. 22 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS
31.50

A wash, 10 lks. wide, 2 ft. deep, drains N. 15° E.

41.40

Point for the 1/4 sec. cor. of secs. 15 and 22, at proportionate distance; there is no remaining evidence of the orig. cor. From this point the monument erroneously set in 1955-56, bears S 2°56' W., 1.111 chs. dist., an iron post, 28 ins. long, 2½ ins. diam. loosely set, projecting 18 ins. above a mound of stone, 1½ ft. base, 1 ft. high, with cap mkd. as described in the official record of the 1955-56 dependent resurvey of T. 22 N., R. 17 W.

I remove the iron post from its found position and at the cor. point

Reset the iron post, 21 ins. in the ground and add marks to the brass cap to read:

T22N R17W
1/4 $\frac{S15}{S22}$
1955
1982

from which

A juniper, 12 ins. diam., bears S. 23° E., 59 lks. dist., mkd. 1/4 S22 BT.

A juniper, 6 ins. diam., bears S. 50° W., 82 lks. dist., mkd. X BT.

Raise a mound of stone, 2½ ft. base, 2 ft. high, W of the cor.

82.80

The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2½ ins. diam., set in a mound of stone, 3½ ft. base, 2 ft. high to top, with brass cap mkd.

T22N R17W
 $\frac{S16 | S15}{S21 | S22}$
1955

GENERAL DESCRIPTION

The corner of sections 14, 15, 22 and 23 of this survey is located about 2 miles northwest of Kingman, Arizona. The elevation along the survey ranges from about 4,000 to 4,700 feet above sea level.

There are mining claims in the area with evidence of recent mining activity.

CERTIFICATE OF SURVEY

(~~I~~) (We), Harry K. Smith, Supervisory Cadastral Surveyor and _____, HEREBY
 Will C. Gabonay, Cadastral Surveyor
 CERTIFY upon honor that, in pursuance of special instructions bearing date of the _____ 12th day
 of _____ February _____, 19 82, (~~I~~) (We) have performed a corrective
 dependent resurvey between sections 15 and 22, Township 22 North,
 Range 17 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 (~~me~~), (us) and under (~~my~~)
 (our) direction; and that said survey has been made in strict conformity with said special instruc-
 tions, 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.

 March 19, 1982
 (Date)

Harry K. Smith
 (Cadastral Surveyor)

 March 19, 1982
 (Date)

Will C. Gabonay
 (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
~~Denver, Colorado~~
 Phoenix, Arizona

The foregoing field notes of the _____ corrective dependent resurvey between
 sections 15 and 22 of T. 22 N., R. 17 W., Gila and Salt River
 Mer., Arizona,

executed by _____ Harry K. Smith, Supervisory Cadastral Surveyor and
 Will C. Gabonay, Cadastral Surveyor
 having been critically examined and found correct, are hereby approved.

 April 1, 1982
 (Date)

James P. Kelley
~~Chief, Cadastral Survey Examination and Approval Staff~~
 Chief Cadastral Surveyor of Arizona

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, Cadastral Survey Examination and Approval Staff~~