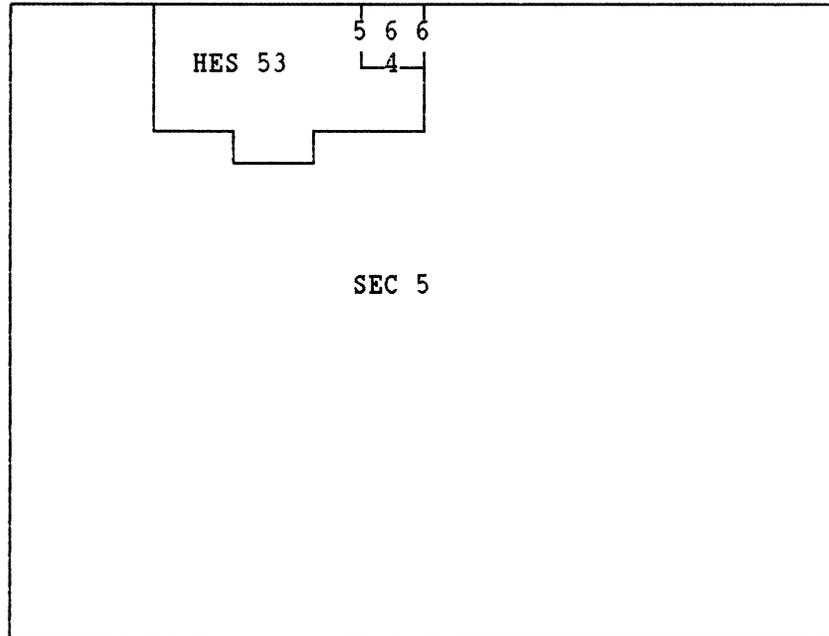


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BOOK 5259

INDEX DIAGRAM

TOWNSHIP 10 NORTH, RANGE 11 EAST,



BOOK 5259

T 10 N, R 11 E, Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of a dependent resurvey of a portion of HES 53 and a survey of lot 6, section 5, Township 10 North, Range 11 East, Gila and Salt River Meridian, Arizona.

The north boundary was surveyed by I.E. Oakes in 1904. C.L. Campbell did a correction survey of the north boundary of section 5 in 1907. I.E. Oakes and C.L. Campbell surveyed the subdivisional lines in 1908. H.C. Hopkins surveyed HES 53 in 1910. G.H. Long, LS 6713, U.S. Forest Service, remonumented the corners of HES 53 in 1967. The north boundary of section 5 was dependently resurveyed under this same group and is described in the field notes of Township 11 North, Range 11 East.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group 693, Arizona, dated April 28, 1987.

The direction of the lines of this survey was determined by altitude observations on the sun and refer to the true meridian. Distances were measured with a Zeiss Elta 46 instrument.

Preliminary to the resurvey, the lines of the original surveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions if necessary; the one lost corner was restored and monumented at proportionate position based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the corner of sections 4, 5, 32 and 33, Townships 10 and 11 North, Range 11 East, as shown on the plat of T 11 N, R 11 E, concurrently accepted is:

Latitude: 34°14'46.51" N Longitude: 111°14'17.40" W

The mean magnetic declination is 14° E, as shown on the Payson North, Arizona, U.S. Geological Survey quadrangle map, 1973.

BOOK 5259

Dependent Resurvey of a Portion of HES 53 in,
T 10 N, R 11 E, Gila and Salt River Meridian, Arizona

CHAINS

Restoring the survey by H.C. Hopkins in 1910,
and the remonumentation by G.H. Long, LS 6713,
U.S. Forest Service, in 1967

Beginning at cor. 18, HES 53, now identical with the
SE cor. of lot 6, sec. 5, monumented with an iron
post, 2 1/2 ins diam., firmly set, projecting 6 ins.
above the ground, with brass cap mkd.

T10N R11E
S5

18
HES
53
LS 6713
1967

from which an original bearing tree

A dead standing Utah juniper, 21 ins. diam., bears
N 51°40' E, 82 lks. dist., marks visible HES 53.

and from which 1967 bearing trees

An alligator juniper, 10 ins. diam., bears
N 1/2° E, 65 lks. dist, mkd. X BT, 10 ins. above
root crown. (Record: North)

A Rocky Mountain juniper, 6 ins. diam., bears
S 65° E, 66.5 lks. dist., mkd. X BT at base.
(Record: S 64° E, 66 lks. dist.)

Cor. is located in a fence cor. with fences extending
S and W, on a sandy moderate W slope.

S 89°55' W, on line 18-19, HES 53, identical with the
S line of lot 6, sec. 5.

Over rolling land through medium timber and medium
underbrush.

3.40

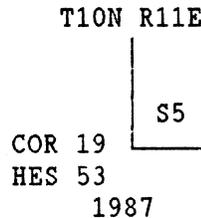
Houston Creek, 90 lks. wide, flowing S 22° E.

Dependent Resurvey of a Portion of HES 53 in,
T 10 N, R 11 E, Gila and Salt River Meridian, Arizona

CHAINS
4.945

Point for cor. 19, HES 53, now identical with the SW cor. of lot 6, sec. 5, at proportionate dist.; there is no remaining evidence of the original cor.

Set an aluminum post, 72 ins. long, 3/4 in. diam., 66 ins. in the ground, with aluminum cap mkd.



from which bearing objects

A power pole, bears S 81° W, 60.5 lks. dist., with markings, PS172680 5GG5-5.

A power pole, bears N 3 1/4° W, 124.5 lks. dist., with markings SPTL 748 DFP 535.

Set steel fence post alongside the cor.

From this point a local cor. bears S 68°24' W, 0.052 chs. dist., monumented with an iron rod, 1/2 in. diam., projecting 18 ins. out of an iron pipe, 1 1/2 ins. diam., flush with ground.

Cor. is located on W flood bank of Houston Creek.

N 0°05' W, on line 19-20, HES 53, identical with the W bdy. of lot 6, sec. 5.

9.89

Cor. 20, HES 53, identical with the 1/4 sec. cor. of secs. 5 and 32, on the N bdy. of the Tp., and now also identical with the NW cor. of lot 6, sec. 5, heretofore described, in the field notes of the concurrent dependent resurvey of a portion of the S bdy. of T. 11 N., R. 11 E., under this same group.

From this point the NE cor. of lot 6, sec. 5, identical with cor. 1, HES 53, bears N 89°42' E, 4.895 chs. dist., heretofore described, in the field notes of the concurrent dependent resurvey of a portion of the S bdy. of T 11 N, R 11 E, under this same group.

Dependent Resurvey of a Portion of HES 53 in,
T 10 N, R 11 E, Gila and Salt River Meridian, Arizona

<p>CHAINS</p>	<p>From this point, U.S. Coast and Geodetic Survey Triangulation Station "HUSTON," bears N 58°21'55" W, (forward bearing) 310.328 chs. dist. Station mark is a standard brass triangulation disk cemented in a drill hole in an outcropping of sandstone, 6 x 8 x 1 ft. high above general surface of Huston Mesa. Top of disk is marked: HUSTON 1946 and a triangle in the center.</p> <p>The SW reference mark number 2 is in order.</p> <p>The E reference mark number 1 has been extirpated, apparently destroyed by the public.</p> <hr/> <p style="text-align: center;">Survey of Lot 6, Section 5 T 10 N, R 11 E, Gila and Salt River Mer., Arizona</p> <hr/> <p>S 0°22' E, on the E bdy. of lot 6, sec. 5.</p> <p>Over rolling land through medium timber and medium underbrush.</p> <p>9.91 Cor. 18, HES 53, identical with the SE cor. of lot 6, sec. 5, hereinbefore described.</p> <hr/> <p style="text-align: center;">General Description</p> <p>The land encompassed in this survey is located around the unincorporated community of Star Valley, Arizona. The elevation ranges from about 4,640 ft. to 4,860 ft. above sea level. The soil is a granitic crust.</p> <p>The land is rolling, covered with moderate to dense white oak, black oak, rocky mountain juniper and pinyon; scattered ponderosa pine and Utah juniper; dense undergrowth of oak brush, manzanita, cat claw and scattered mountain mohogany.</p> <p>The area is drained by Houston Creek, which drains in a SSE direction, and numerous other draws and canyons.</p> <p>Access is by way of Arizona State Highway 260 and numerous other improved and unimproved roads.</p> <p>The magnetic declination is 14° E, as shown on Payson North, Arizona, U.S. Geological Survey quadrangle map, 1973.</p>
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Robert J. Lyle	Survey Technician
Cheryl A. Baier	Survey Technician
Wilmer F. Beyl, Jr.	Survey Aid

CERTIFICATE OF SURVEY

I, Paul L. Reeves, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 28th day of April, 1987, I have dependently resurveyed a portion of HES 53 and surveyed lot 6, section 5, Township 10 North, Range 11 East, 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 and under 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.

FEB 02 1988
(Date)

Paul L. Reeves
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Arizona State Office
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of HES 53 and a survey of lot 6, section 5, Township 10 North, Range 11 East, Gila and Salt River Meridian, Arizona, executed by Paul L. Reeves, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

FEB 11 1988
(Date)

James P. Kelley
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I Certify that the foregoing transcript of the field notes of the above-described surveys in T 10 N, R 11 E, Gila and Salt River Meridian, Arizona is a true copy of the original field notes.~~

~~_____
(Date)~~

~~_____
(Chief Cadastral Surveyor of Arizona)~~