

2421

Book "C"

4-679

filed Mar. 7 1914

17

BOOK 2421

# FIELD NOTES

OF THE SURVEY OF THE

Subdivision of Frac. Township 26 North, Range 9 W.,

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

William H. Elliott,

In the capacity of U. S. Surveyor, under instructions dated Feb. 5, 1912, issued by the United States Surveyor General to govern surveys included in Group No. 16, which were approved by the Commissioner of the General Land Office, March 1, 1912, pursuant to authority contained in the Act of Congress dated June 25, 1910.

Survey commenced April 8, 1912.

Survey completed April 8, 1912.

1P 8

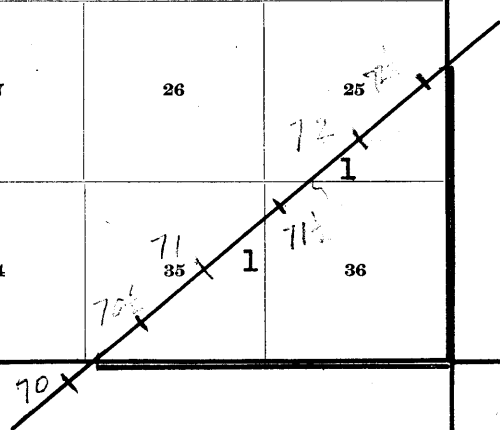
BOOK 2421

# INDEX DIAGRAM.

Township 26 North, Range 9 West.

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

HUALPAI INDIAN RES.



6-151

—— Book 1 --2411  
—— Book 3 --2413

## Chains.

April 8, 1912.

Knowing from recent and repeated test made on a true meridian established by Polaris observation that my instrument is in satisfactory adjustment,

At 10h 30m a.m., l.m.t., at the cor. of secs. 1, 2, 35 & 36, on the S. bdy. of the Tp., recently established by me, & described in Book 3

I set off  $7^{\circ}17'$  N. on the decl. arc, and  $35^{\circ}36'$  N. on the lat. arc, and determine a meridian with the solar. Thence I run, as per instructions.

N.  $0^{\circ}1'$  W., bet. secs. 35 & 36.

40.00 Over rolling land, through scattering cedar and pinon. Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$ S 35 in W., and

S 36 in E. half; from which,

A cedar tree 8 ins. diam. brs. N.  $55\frac{1}{2}^{\circ}$  E. 125 lks. dist., marked  $\frac{1}{4}$  S 36 B T.

A cedar tree 14 ins. diam. brs. S.  $30^{\circ}$  W. 107 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

At this cor., at noon, I set off  $7^{\circ}18'$  N. on the decl. arc, and observe the sun on the meridian.

The resulting lat. is  $35^{\circ}36'$  N.

62.36 Intersect SE. bdy. line of Hualpai Indian Reservation, whence the  $71\frac{1}{2}$  mile cor. on said line brs. N.  $50^{\circ}$  E. 15.09 chs. dist., which is a malpais stone 16x12x6 ins. above ground, marked and witnessed as described by the Surveyor-General.

Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for closing cor. of secs. 35 & 36, marked on brass cap, C C E. of centre,

H I R in NW., and

T 26 N R 9 W in SE. halves,

S 36 in SE., and

S 35 in SW. sectors; from which,

A cedar tree 20 ins. diam. brs. S.  $37\frac{3}{4}^{\circ}$  E. 207 lks. dist., marked T 26 N R 9 W S 36 C C B T.

A cedar tree 12 ins. diam. brs. S.  $10\frac{1}{2}^{\circ}$  W. 445 lks. dist., marked T 26 N R 9 W S 35 C C B T.

Land, rolling. Soil, 3rd rate, sandy, loose, gravelly. Cedar, pinon, sage brush, good grass.

From the cor. of secs. 25, 30, 31 & 36, on the East bdy. of the Tp., as established by me under Group 15, Ariz., and heretofore described, in Book 1, I run

West, bet. secs. 25 & 36.

Over rolling land, through dense cedar.

40.00 Set an iron post 3 ft. long, 1 in. in diam. 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., marked on brass cap,

$\frac{1}{4}$ S 25 in N., and

S 36 in S. half; from which,

A cedar tree 24 ins. diam. brs. S.  $36\frac{1}{2}^{\circ}$  E. 55 lks. dist., marked  $\frac{1}{4}$  S 36 B T.

A cedar tree 12 ins. diam. brs. N.  $58\frac{1}{2}^{\circ}$  E. 82 lks. dist., marked  $\frac{1}{4}$  S 25 B T.

58.77 Intersect SE. bdy. line of Hualpai Indian Reservation whence the  $71\frac{1}{2}$  mile cor. on said line brs. S.  $50^{\circ}$  W. 12.95 chs. dist., which is a malpais stone 16x12x6 ins. above ground, marked and witnessed as described by the Surveyor-General.

Set an iron post 3 ft. long, 2 ins. in diam. 24 ins. in the ground for closing cor. of secs. 25 & 36, marked on brass cap, C C W. of centre,

H I R in NW., and

T 26 N R 9 W in SE. halves,

S 25 in NE., and

S 36 in SE. sectors; from which,

Chains.

A cedar tree 14 ins.diam.brs. N.61 $\frac{1}{2}$ °E. 239 lks. dist.,  
 marked T 26 N R 9 W S 25 C C B T.  
 A cedar tree 8 ins.diam.brs. S.62 $\frac{3}{4}$ °E. 67 lks. dist.,  
 marked T 26 N R 9 W S 36 C C B T.

Land, rolling.  
 Soil, 3rd rate, sandy, gravelly, loose.  
 Cedar, some pinon, sparse sage brush, good grass.

General Description.

This frac. Tp. consists of rolling land, covered with a good growth of Cedar and some pinon in places. The soil is a gravelly or sandy loam, calcareous in places, with some clay underlying. There is no water in the Tp., nor any traces of settlement or occupation of the land.

Frac.  
 Boundaries T. 26 N., R. 9 W.  
 Latitudes, dapartures and closing errors.

Line Designated.	True bearing.	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
		Chs.	Chs.	Chs.	Chs.	Chs.
South Boundary. W. West,		154.92	-----	-----	-----	154.92
Bdy. Hualpai In. Res. N. 50° E.		201.51	129.53	-----	154.36	-----
East Boundary. W. South,		129.15	-----	129.15	-----	-----
Convergency, -----		-----	-----	-----	--0.06	-----
Totals, -----			129.53	129.15	154.42	154.92
			129.15	-----	-----	154.42
			Error in Lat. ---- 0.38	Error in Dep. ---- 0.50		

April 8, 1912.

*William A. Ellis*

U. S. Surveyor.



21 (3) BOOK 2421

Subdivisions Group 16

for FINAL OATH OF UNITED STATES SURVEYOR.

WILLIAM H. ELLIOTT

See Book "G"

I, \_\_\_\_\_, U. S. Surveyor, do solemnly swear that, in pursuance of special instructions received from the U. S. Surveyor General for \_\_\_\_\_ bearing date of the \_\_\_\_\_ day of \_\_\_\_\_, 191\_\_\_\_, I have well, faithfully, and truly, in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of \_\_\_\_\_ of the \_\_\_\_\_ Meridian, in the State of \_\_\_\_\_, which are represented in the foregoing field notes as having been executed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for \_\_\_\_\_ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

U. S. Surveyor.

Subscribed by said \_\_\_\_\_, and sworn to before me }  
this \_\_\_\_\_ day of \_\_\_\_\_, 191\_\_\_\_



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, April \_\_\_\_\_, 1913

The foregoing field notes of the survey of \_\_\_\_\_

*the subdivision lines of Fractional Township 26 North, Range 9 West*

*Gila & Salt River Base & Meridian*

*Arizona.*

executed by *William H. Elliott, U.S. Surveyor*

under his special instructions dated *February 5*, 1912, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

*Frank S. Ingalls*  
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.