

Accepted, Dept. letter E. June 28 09.  
1908

Book C

145

BOOK 2097

2097

# FIELD NOTES

2097

2097

FRAC. RANGE LINE BET. Tps. 14 S. Rs. 28 & 29 E.  
and

FRAC. S. BDRY T. 14 S. R. 29 E.

2097

Of the Gila and Salt River Base and Meridian,  
Arizona.

AS SURVEYED BY

Jesse B. Wright, United States Deputy Surveyor,

Under his Contract No. 149, dated June 13, 1908

Survey commenced Oct. 16, 1908

Survey completed Oct. 16, 1908

2097

2097

2097

NAMES AND DUTIES OF ASSISTANTS.

Walter L. Morrison Chairman

Walter Percival "

Harvey H. Cook "

Manuel Verdine Munsterman

Leotis Verdine Ferguson

Frank Yancey Deenan

BOOK 2097

INDEX DIAGRAM.

Township <sup>14</sup>~~12~~-5, Range 29E

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BOOK 2097

PRELIMINARY OATHS OF ASSISTANTS.

We, Walter R. Morrison and Harvey H. Lake  
Walter Percival

do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distances to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of

Free Range line bet. Sp. 14 S. Rs. 28 & 29 E. and Free S. ldy  
T 14 S R 29 E. Walter L. Morrison, Chairman.

Walter Percival, Chairman.

Subscribed and sworn to before me this 5<sup>th</sup> } Harvey H. Lake  
day of October, 1908 }

My commission expires  August 11, 1909

J. H. Pensternman  
Notary Public

I, Manuel Vindola and

do solemnly swear that we will well and truly perform the duties of moundmen in the establishment of corners, according to the instructions given us, to the best of our skill and ability, in the survey of

Free Range line bet. Sp. 14 S. Rs. 28 & 29 E and Free S. ldy  
T 14 S R 29 E. Manuel Vindola, Moundman.

Manuel Vindola, Moundman.

Subscribed and sworn to before me this 5<sup>th</sup> }  
day of October, 1908 }



Jesse D. Wright  
N.S. Deputy Surveyor

I, Frank Yates and

do solemnly swear that we will well and truly perform the duties of axmen in the establishment of corners and other duties, according to instructions given us, to the best of our skill and ability, in the survey of

Free Range line bet. Sp. 14 S. Rs. 28 & 29 E and Free S. ldy  
T 14 S R 29 E. Frank Yates, Axman.

Frank Yates, Axman.

Subscribed and sworn to before me this 5<sup>th</sup> }  
day of October, 1908 }



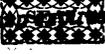
Jesse D. Wright  
N.S. Deputy Surveyor

I, Santiago Vindola, do solemnly swear that I will well and truly perform the duties of flagman according to instructions given me, to the best of my skill and ability, in the survey of

Free Range line bet. Sp. 14 S. Rs. 28 & 29 E and Free S. ldy  
T 14 S R 29 E Santiago Vindola, Flagman.

Santiago Vindola, Flagman.

Subscribed and sworn to before me this 5<sup>th</sup> }  
day of October, 1908 }

My commission expires  August 11, 1909

J. H. Pensternman  
Notary Public

Chains  
 10.00  
 18.00  
 21.00  
 28.00  
 40.00  
 60.00  
 67.90  
 75.00  
 79.00  
 79.30

October 16, 1908.  
 At the cor. of Tps. 14 & 15 S. Rs. 28 & 29 E. already described, at 8 h a.m., l.m.t., I set off 8° 51' 30" on the decl. arc, and 32° 10' N. on the lat. arc, and determine a meridian with the solar.  
 Thence I run North, bet. secs. 31 and 36.  
 Var. 13½° E.  
 Over rolling land, descending gradually.  
 Enter draw, 30 lks. wide, course NE  
 Road, brs. NE. and SW.  
 Along wash, course NNE  
 Leave wash to E.  
 Set a granite stone, 24 X 15 X 12 ins., 18 ins. in the ground, for ¼ sec. cor., marked ¼ on W. face, from which  
 A tessita, 4 ins. in diam., brs. N. 88° 45' W., 192 lks. dist., marked ¼ S 36 B T.  
 A tessita, 3 ins. in diam., brs. S. 88½° E., 80 lks. dist., marked ¼ S 31 B T.  
 Main wash, 75 lks. wide, course N.NW.  
 Old road, brs. E. and W.  
 Wash, 30 lks. wide, course N-NW.  
 Road, brs. NW and SE.  
 Set a granite stone, 20 X 12 X 10 ins., 15 ins. in the ground, for W.C. to cor. of secs. 25, 30, 31 and 36, marked W C on N E, with 5 notches on N and 1 notch on S. edge, and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor., from which  
 A willow, 6 ins. diam., brs. N. 13° E., 52 lks. dist., marked T 14 S. R 29 E. S 31 W C B T.  
 A mesquite, 6 ins. diam., brs. N. 29° W., 35 lks. dist., marked T 14 S R 28 E S 36 W C B T  
 No other bearings available.  
 The cor. point falls in wash, 50 lks. wide, course N-NE.  
 Land, rolling.  
 Soil, sandy, loamy; 2nd rate.  
 No timber.  
 Undergrowth, dense mesquite and tessita for last ½ mile.  
 Rolling land, 40 chs., land covered with dense undergrowth, 40 chs.

4.00  
 18.00  
 20.00  
 30.00  
 38.70

North, bet. secs. 25 and 30.  
 Over rolling land, descending gradually, along wash.  
 Leave wash, course NW. Enter dense mesquite and tessita.  
 Enter wash.  
 Leave wash to E.  
 Dry wash, 30 lks. wide, course NE.  
 Intersect the North Boundary of Camp Bowie Abandoned Military Reservation, at a point 15.30 chs. E. of the 18th mile cor.  
 Set a limestone, 30 X 24 X 12 ins., 24 ins. in the ground, for closing corner, marked C C on S., with 6 grooves on E. and W. faces and P L on N. face, and raise a mound of stone, 2 ft. base, 1½ ft. high S. of cor.  
 No bearings available. Pits impracticable.  
 Land, rolling.  
 Soil, sandy and loamy; 2nd rate.  
 No timber; undergrowth, dense mesquite and tessita.  
 Rolling land covered with dense undergrowth, 38.70 chs.

General Description.  
 This line runs over rolling land, somewhat broken by small washes. The soil is good, sandy or loamy, and with irrigation would yield abundantly. There is no timber, but a dense undergrowth of mesquite and tessita.

*Jesse B. Wright*  
 U. S. Deputy Surveyor.

*On this leaf only are pages 1. Copy notes here attached*

Fractional S. Bdy. of Tp. 14 South, R. 29 East.

chains

BOOK 2097  
For this mile see page 1,  
Ref. notes here attached

|       |  |
|-------|--|
|       | From the cor. of Tps. 14 and 15 S., Rs. 28 and 29 E., as already described and established by me, I run East, bet. secs. 31 and 6, Over mountainous land, ascending. Var. 13° 15' E.   |
| 27.00 | Top of spur, extends N., descend.  |
| 35.00 | Wash, 20 lks. wide, course N.  |
| 40.00 | Set a limestone, 20 X 15 X 6 ins., 15 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. Pits impracticable. No bearings available.  |
| 42.15 | Telephone line, brs. NW and SE.  |
| 58.35 | Road, brs. NW and SE.  |
| 68.41 | Top of knoll, brs. N and S., descend.  |
| 80.00 | Set a limestone, 24 X 12 X 8 ins., 18 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, marked with 1 notch on the W. and 5 notches on the E. edge, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Pits impracticable. No bearings available. Land, mountainous. Soil, gravelly, 2nd and 3rd rate. No timber; undergrowth, scattering mesquite and cactus. Mountainous land, 80.00 chs. At this cor., at 1h 46m, a.m., 1.m.t., I set off 8° 56' S on the decl. arc, and observe the sun on the meridian, the resulting lat. is 32° 10' N. |
|       | -----  |
|       | East, bet. secs. 5 and 32, over rolling land. Var. 13° 15' E.  |
| 20.00 | Rocky butte, brs. N. 20 chs. dist.   |
| 36.00 | Road, brs. NE and SW.  |
| 40.00 | Set a granite stone, 24 X 15 X 6 ins., 18 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. No bearings available.  |
| 77.00 | S. slope of butte, top of which brs. NW. 4.00 chs. dist. Descend.  |
| 80.00 | Set a granite stone, 24 X 10 X 8 ins., 18 ins. in the ground, for cor. of secs. 4, 5, 32 and 33, marked with 2 notches on the W. and 4 notches on the E. edge, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. No bearings available. Land, rolling. Soil, sandy and gravelly; 2nd and 3rd rate. No timber; undergrowth, scattering mesquite and cactus. Rolling land, 80.00 chs. -----   |
|       | East, bet. secs. 4 and 33, Over rolling land, descending gradually.  |
| 4.00  | Enter wash from SW.  |
| 6.50  | Leave wash, course NE.   |
| 17.00 | Road, brs. NE and SW.  |
| 22.50 | Same road, brs. N-NW and S-SE; enter dense mesquite.   |
| 40.00 | Set a granite stone, 24 X 12 X 8 ins., 18 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on N. face, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor. No bearings available.  |
| 42.00 | Main wash, 3.00 chs. wide, course N.   |
| 61.95 | Intersect E. Bdy. of Camp Bowie Abandoned Military Reservation at a point 4.52 chs. N. of the 13 $\frac{1}{2}$ mile cor. Set a limestone, 24 X 15 X 12 ins., 18 ins. in the ground, for closing cor. of secs. 4 and 33, marked C C on W., P L on E., with 6 grooves on N. and S. faces, and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft high, W. of cor. No bearings available. Pits impracticable.   |

For this mile see Ref. notes here attached, page 1

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chains Land, rolling.  
Soil, sandy and gravelly; 2nd rate.  
No timber; undergrowth, dense mesquite and tessita.  
Rolling land, covered with dense undergrowth, 61.95 chs.  
October 16, 1908.

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This line is over a rolling plain, lying close to the N. slope of the mountains. The soil is gravelly or sandy loam, and would yield well if watered. There is no timber, but a dense growth of mesquite and tessita along the washes.

*Jesse B. Wright*  
U. S. Deputy Surveyor.

Township 14 S., Range 29 E.

| Line Designated | True Bearing  | Distance | Latitudes |        | Departures    |        |
|-----------------|---------------|----------|-----------|--------|---------------|--------|
|                 |               |          | N.        | S.     | E.            | W.     |
| W. Bdy.         | North         | 118.75   | 118.75    |        |               |        |
| N. Bdy.         | East          | 221.13   |           |        | 221.15        |        |
| E. Bdy.         | South         | 119.23   |           | 119.23 |               |        |
| S. Bdy.         | West          | 221.95   |           |        |               | 221.95 |
| Convergency     |               |          |           |        | .06           |        |
|                 |               |          | 118.75    | 119.23 | 221.15        | 221.95 |
|                 |               |          |           | 118.75 |               | 221.19 |
|                 | Error in lat. |          |           | .48    | Error in dep. | .76    |

-----  
Township 15 South, Range 29 East.

| Line Designated | True Bearing  | Distance | Latitudes |        | Departures    |        |
|-----------------|---------------|----------|-----------|--------|---------------|--------|
|                 |               |          | N.        | S.     | E.            | W.     |
| W. Bdy.         | North         | 363.57   | 363.57    |        |               |        |
| N. Bdy.         | East          | 221.95   |           |        | 221.95        |        |
| E. Bdy.         | South         | 363.89   |           | 363.89 |               |        |
| S. Bdy.         | S. 89° 58' W. | 222.33   |           | .15    |               | 222.33 |
| Convergency     |               |          |           |        | .17           |        |
|                 |               |          | 363.57    | 364.04 | 222.12        | 222.33 |
|                 |               |          |           | 363.57 |               | 222.12 |
|                 | Error in lat. |          |           | .47    | Error in dep. | .21    |

*Jesse B. Wright*  
U. S. Deputy Surveyor

*For authority for red ink corrections  
see Deputy's letter of Mar 24, 1909.*

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

LIST OF NAMES.

A list of the names of the individuals employed by James B. Wright

a, United States Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of True Range line blk T 14 S. R. 28 & 29 E. and True Range T 14 S R 29 E. showing the respective capacities in which they acted:

Walter L. Morrison, Chainman.

Walter Percival, Chainman.

Harvey H. Cate, ~~Chainman~~ ~~Moundman~~.

Manuel Vindola, Moundman.

Frank Jones, Axman.

Santiago Vindola, Axman.

Santiago Vindola, Flagman.

FINAL OATH OF ASSISTANTS

We hereby certify that we assisted James B. Wright

a, United States Deputy Surveyor, in surveying all those parts or portions of the True Range line blk. T 14 S. R. 28 & 29 E. and True S. blk. T 14 S R 29 E

of the Old and Salt River meridian, Ter. of Arizona, which are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the United States Surveyor

General for Arizona

W. L. Morrison Walter L. Morrison, Chainman.

Walter Percival, Chainman.

Harvey H. Cate, ~~Chainman~~ ~~Moundman~~.

Manuel Vindola, Moundman.

Santiago Vindola, ~~Axman~~ ~~Flagman~~.

Frank Jones, Axman.

Santiago Vindola, Flagman.

Subscribed and sworn to before me this 38 day of October, 1908



W. L. Morrison

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BOOK 2097

FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, Jesse B Wright, United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from Frank S. Ingalls United States Surveyor General for Arizona, bearing date of the 13<sup>th</sup> day of June, 1908, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the United States Surveyor General for Arizona, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Four Range line bet. Tps 14 S. R. 28 E. and 29 E. and Fran. S. ldy. of T 14 S. R 29 E.

of the Gila and Salt River meridian, in the Ter. of Arizona which are represented in the foregoing field notes as having been surveyed 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 United States Surveyor General for Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Jesse B Wright  
United States Deputy Surveyor.

Subscribed by said Jesse B Wright, and sworn to before me  
this 30 day of October, 1908

W. H. ...  
U. S. ...



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ariz. April 14, 1907

The foregoing field notes of the survey of the fractional range line between Tps 14 S. R. 28 and 29 E. and fractional South Boundary of Tps 14 S. R. 29 E. of the Gila and Salt River Base and Meridian, Arizona

executed by Jesse B Wright U.S. Deputy Surveyor under his contract No. 149 dated June 13, 1908, 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  
United States 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.

United States Surveyor General.

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amount and 1887  
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SUPPLEMENTAL  
FIELD NOTES

BOOK 2097

OF THE SURVEY OF THE

Frac. Range line bet. Tps. 14 S. Rs. 28 & 29 E.

and

Frac. South Boundary of T. 14 S. R. 29 E.

Of the Gila & Salt River Base & Meridian,  
Arizona

AS SURVEYED BY

Jesse B. Wright, United States Deputy Surveyor,

Under his Contract No. 149, dated June 13, 1908, 190

Survey commenced Feb. 8, 1909, 190

Survey completed Feb. 8, 1909, 190

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NAMES AND DUTIES OF ASSISTANTS.

Walter Percival Chapman

Walter L. Morrison "

INDEX DIAGRAM.

Township \_\_\_\_\_, Range \_\_\_\_\_

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BOOK 2097

PRELIMINARY OATHS OF ASSISTANTS.

WE, Walter Percival and Walter D. Morrison

do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distances to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of

Trac. Rq. line bet. Sp. 14 S. R. 28 & 29 E. 7.500 S. by 7 14 S. R. 29 E.

Walter Percival, Chairman.

Walter D. Morrison, Chairman.

Subscribed and sworn to before me this 6<sup>th</sup>  
day of February, 1909



[Signature]  
W. H. [Name]

WE, \_\_\_\_\_ and \_\_\_\_\_  
do solemnly swear that we will well and truly perform the duties of moundmen in the establishment of corners, according to the instructions given us, to the best of our skill and ability, in the survey of

\_\_\_\_\_, Moundman.

\_\_\_\_\_, Moundman.

Subscribed and sworn to before me this \_\_\_\_\_  
day of \_\_\_\_\_, 190 \_\_\_\_\_



WE, \_\_\_\_\_ and \_\_\_\_\_  
do solemnly swear that we will well and truly perform the duties of axmen in the establishment of corners and other duties, according to instructions given us, to the best of our skill and ability, in the survey of

\_\_\_\_\_, Axman.

\_\_\_\_\_, Axman.

Subscribed and sworn to before me this \_\_\_\_\_  
day of \_\_\_\_\_, 190 \_\_\_\_\_



I, \_\_\_\_\_, do solemnly swear that I will well and truly perform the duties of flagman according to instructions given me, to the best of my skill and ability, in the survey of \_\_\_\_\_

\_\_\_\_\_, Flagman.

Subscribed and sworn to before me this \_\_\_\_\_  
day of \_\_\_\_\_, 190 \_\_\_\_\_



Frac. Range line bet. Tps. 14 S. Rs. 28 & 29 E.

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Surveys begun Feb. 8, 1909, and executed with same instrument as used and described in my original notes. Knowing from recent test that my instrument is in satisfactory adjustment, I begin at the cor. point of secs. 25, 30, 31 & 36, on W. bdy. of T. 14 S. R. 29 E. At this cor. point, which is 70 lks. N. of the W.C. as described in my orig. notes, at 1h., p.m., l.m.t. I set off 14° 58' S. on the decl. arc and 32° 11' N. on the lat. arc and determine a true mer. with the solar. Thence I run, North on a true line bet. secs. 25 & 30. Over rolling land, in wash, Leave wash, runs N.W. Enter wash, runs N.E. Leave wash to right. Dry wash 30 lks. wide course N.E. Intersect N. bdy. of C.B.A.M.R. at point 15.12 chs. E. of 18 mile cor. as recently re-established by me. The orig. closing cor. I destroy and at point of intersection, I set a limestone 30x20x12 ins. 24 ins. in the ground for closing cor. of Tps. 14 S. Rs. 28 & 29 E., marked C.C. on S. with 6 grooves on E. & W. faces and raise a mound of stone 3 ft. base 2 ft. high S. of cor. No bearings available. pits impracticable. Land, rolling. Soil, 2nd & 3rd rate, sandy loamy. No timber. Undergrowth, dense greasewood & mesquite. Rolling land covered with dense greasewood, 38.75 chs.

4.00  
18.00  
20.00  
30.00  
38.75

See orig. notes page 1

Frac. S. Bdy. T. 14 S. R. 29 E.  
I begin at the cor. of Tps. 14 & 15 S. Rs. 28 & 29 E. as described in my orig. notes.

at this cor. at 2h 15m., p.m., l.m.t., I set off 32° 10' N. on the lat. arc and 14° 57' S. on the decl. arc. and determine a true mer. with the solar.

Thence I run,  
East on S. bdy. sec. 31  
Over mts. land asc. over broken ground.  
27.00 Top of spur, brs. N. desc.  
35.00 Wash 20 lks. wide, course N.  
39.60 Orig. 1/4 sec. cor. which I destroy.  
40.00 Set a limestone 20x15x10 ins. 15 ins. in the ground for 1/4 sec. cor, marked 1/4 on N. face and raise a mound of stone 2 ft. base 1 1/2 ft. high N. of cor.  
42.15 Telephone line from Tom Riggs to J. Lawhern, brs. N.W. & S.E.  
58.35 Road, brs. N.W. & S.E. from Tom Riggs to Bowie station. ascend  
68.41 Top of knoll, brs. N. & S. desc.  
79.80 Orig. cor. of secs. 31, 32, 5 & 6, which I destroy.  
80.00 Set a Limestone 24x12x8 ins. 18 ins. in the ground for cor. of secs. 31, 32, 5 & 6, marked with 1 notch on W. & 5 notches on E. edges and raise a mound of stone 2 ft base 1 1/2 ft. high W. of cor.  
No bearings available. pits impracticable.  
Land mts. soil, 2nd & 3rd rate, stony sandy.  
No timber. Undergrowth, scat'g mesquite, greasewood. cacti.  
Mts. land, 80.00 chs.  
From this cor. the 1/4 sec. cor. bet. secs. 31 & 32 of T. 14 S. R. 29 E. which is plainly visible, brs. N. 0° 01' W. Likewise the 1/4 sec. cor. bet. secs. 5 & 6 of T. 15 S. R. 29 E. brs. S. 0° 01' E.  
Distances remaining unchanged.

20.00  
36.00

Thence I run,  
East on S. bdy. sec. 32.  
Over rolling land, through dense greasewood.  
A rocky butte is 20 chs. N.  
Road, brs. N.E. & S.W.

See orig. notes page 2

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|        |  |
|--------|--|
| Chains | Orig. 1/4 sec. cor. as described in my orig. notes, which I destroy.   |
| 39.90  |  |
| 40.00  | Set a granite stone 24x15x6 ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face and raise a mound of stone 2 ft. base 1 1/2 ft. high N. of cor. No bearings available, pits impracticable.  |
| 44.00  | Main wash 80 lks. wide, course N.E.  |
| 77.00  | S. slope of butte, top is 3 chs. N.E. ascend gradually.  |
| 80.00  | To orig. cor. of secs. 32, 33, 4 & 5, which is a granite stone 24x10x8 ins. set 18 ins. in the ground marked with 3 notches on W. & 4 notches on E. edges with mound of stone 2 ft. base 1 1/2 ft. high W. of cor. No bearings available.                          |
|        | Land rolling. Soil, 2nd & 3rd rate, sandy gravelly. No timber. Undergrowth, dense greasewood, & scrub mes. Rolling land covered with dense undergrowth, 80.00 chs. The discrepancies on this line being accounted for I discontinue my retracements, of this line. |

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*Jose Wright*  
U.S. Deputy Surveyor.

LIST OF NAMES.

A list of the names of the individuals employed by

*Joseph B. Wright*

*a*

United States Deputy Surveyor, to assist in running, measuring, and

marking the lines and corners described in the foregoing field notes of the survey of

*Tran. Rq. line bet. Tpo. 14 S. R. 28 & 29 E & Tran. S. Bdy T 14 S. R. 29 E*

showing the respective capacities in which they acted:

*Walter Percival*, Chairman.

*Walter L. Morrison*, Chairman.

Moundman.

Moundman.

Asman.

Asman.

Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted

*Joseph B. Wright*

*a*

United States Deputy Surveyor, in surveying all

those parts or portions of the *Tran. Rq. line bet. Tpo 14 S. R.*

*28 & 29 E & Tran. S. Bdy T 14 S. R. 29 E.*

of the *6th &*

*Salt River Canal* meridian, *T 14*

of *Arizona*,

which are represented

in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the United States Surveyor

General for *Arizona*

*Walter Percival*, Chairman.

*Walter L. Morrison*, Chairman.

Moundman.

Moundman.

Asman.

Asman.

Flagman.

Subscribed and sworn to before me this *11<sup>th</sup>*

day of *February*, 190*9*



*W. H. ...*  
*U. S. Surveyor*

12/60  
BOOK 2097

FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, Jesse B Wright United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from Frank S Ingalls United States Surveyor General for Arizona, bearing date of the 19th day of June, 1908, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the United States Surveyor General for Arizona, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Free Range line bet  
Sp. 14 S. R. 28 & 29 E. and  
Free S. R. 29 E. Sp. 14 S. R. 29 E.

of the Salt River meridian, in the 2nd of Arizona, which are represented in the foregoing field notes as having been surveyed 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 United States Surveyor General for Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Jesse B Wright  
United States Deputy Surveyor.

Subscribed by said Jesse B Wright, and sworn to before me }  
this 11th day of February, 1909

W. H. Keenan  
U.S. Commissioner



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix Ariz. April 14, 1909  
The foregoing field notes of the survey of the fractional range line  
between Sp. 14 R. R. 28 and 29 E., and the fractional  
South boundary of Sp. 14 R. R. 29 E. of the  
Gila and Salt River Base and Meridian,  
Arizona.

executed by Jesse B Wright U.S. Deputy Surveyor  
under his contract No. 149, dated June 13, 1908, 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  
United States 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.

United States Surveyor General.