

BOOK 3833

FIELD NOTES

OF THE SURVEY OF

TIES TO

U.S. Mineral Monument No. 3 and
OX BOW and GOLDEN WREATH Patented Lode Mining Claims
Mineral Surveys Nos. 781 and 782, respectively,
Green Valley Mining District, Yavapai County,

in Section 32

AND

Part of the Boundary of

PAYSON TOWNSITE

IN Section 9

Township 10 North, Range 10 East

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Dupree R. Averill

U.S. Surveyor

In the capacity of U. S. Surveyor, under ^{Supplemental} Special Instructions dated *May 14*,
1929, issued by the District Cadastral Engineer to govern surveys included in Group
No. *153*, *Arizona*, which were approved by the Commissioner of the General Land
Office, *May 27*, 1929, and Assignment Instructions dated *June 26*, 1929.

Survey commenced *June 29*, 1929.

Survey completed *June 29*, 1929.

3833

3833

BOOK 3883

INDEX DIAGRAM.

Township -----, *Range* -----

| | | | | | |
|----|----|----|----|----|----|
| 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 |

The surveys in sections 32 and 9, of Township 10 North, Range 10 East, Gila and Salt River Base and Meridian, Arizona, herein described, were executed June 29, 1929, by Dupree R. Averill, U. S. Surveyor, using a Buff transit No. 17992. This instrument is equipped with Smith solar attachment, and otherwise conforms to the standard requirements of the General Land Office.

Repeated tests of the instrument were made June 27, 1929, on the true meridian at the Federal Building at Phoenix, Arizona, and it being found in satisfactory adjustment, was approved by the District Cadastral Engineer.

The surveys herein described constituted the first field work performed with said instrument after the tests made at Phoenix.

All measurements herein noted were made with a Lufkin steel tape 5.00 chs. in length, compared with a Lufkin standard steel tape 1.00 ch. in length and found correct.

Survey of TIES to U. S. Min. Mon. No. 3, Green Valley Mining Distr. and to OX BOW and GOLDEN WREATH patented lode mining claims, Min. Sur. Nos. 781 and 782, in Sec. 32, T. 10 N., R. 10 E.

2

Chains The $\frac{1}{4}$ sec. cor. of secs. 5 and 32, on S. bdy. of T. 10 N., R. 10 E., established in 1904, is a granite stone, 8 x 6 x 6 ins. above ground, firmly set, marked $\frac{1}{4}$ on N. face, and witnessed by a mound of stone N. of cor. No bearing trees.
 Thence
 N. 6° 43' W., on true line, to
 38.60 Intersect Cor. No. 5 (SE. cor.) of the "GOLDEN WREATH" patented lode mining claim, Mineral Survey No. 782, which is a granite stone, 14 x 10 x 3 ins. above ground, firmly set, and marked GW N V on W. face.

 Cor. No. 3 (NE. cor.) of the OX BOW patented lode mining claim, Min. Sur. No. 781, is a granite stone 12 x 12 x 8 ins. above ground, firmly set, and marked OB N III on S. face.

Thence
 N. 62° 10' W., on true line to
 7.26 Intersect U. S. Mineral Monument No. 3 of Green Valley mining district, which is a drill hole $\frac{1}{4}$ in. deep on granite ledge alongside of which is marked US MM N III
 A mound of stone, 4 ft. base, 3 ft. high is erected N. of drill hole and marking on ledge.

From U. S. M. M. No. 3.
 N. 4° 00' W., on true line to
 8.38 Intersect the $\frac{1}{4}$ sec. cor. of secs. 29 and 32, T. 10 N., R. 10 E., established in 1904, which is a granite stone 11 x 8 x 3 ins. above ground, firmly set, marked $\frac{1}{4}$ on N. face, and witnessed by a mound of stone N. of cor.
 No bearing trees.

 Boundaries of Portion of Sec. 32, T. 10 N., R. 10 E., lying East of the Claims and Ties described above.

Latitudes, departures and closing errors.

| Lines designated | True course | Distance | Latitudes | | Departures | |
|--------------------|---------------|----------|-----------|-------|------------|-------|
| | | | N | S | E | W |
| S.bdy. of Tp. | West | 40.00 | | | | 40.00 |
| Tie | N. 6° 43' W. | 38.60 | 38.33 | | | 4.51 |
| Claim Line | N. 10° 33' W. | 11.82 | 11.62 | | | 2.16 |
| Claim Line | N. 37° 31' E. | 22.73 | 18.03 | | 13.84 | |
| Tie | N. 62° 10' W. | 7.26 | 3.39 | | | 6.42 |
| Tie | N. 4° 00' W. | 8.38 | 8.36 | | | .58 |
| Section line | N. 89° 55' E. | 39.97 | .06 | | 39.97 | |
| Section line | S. 0° 2' E. | 80.00 | | 80.00 | .05 | |
| Totals | | | 79.79 | 80.00 | 53.86 | 53.67 |
| | | | | 79.79 | 53.67 | |
| Error in latitude | | | 0.21 | | | |
| Error in departure | | | | | 0.19 | |

Survey of Part of the Boundary of PAYSON TOWNSITE in
 Section 9, Township 10 North, Range 10 East.

Chains

The Townsite of Payson, Yavapai County, Arizona, in the Tonto National Forest, embraces about 85 acres of land lying in sections 4, 5, and 9, T. 10 N., R. 10 E., of the G. & S. R. B. & M., Ariz. The portion of the townsite in sections 4 and 5 conforms to legal subdivisions but the portion in section 9 is irregular and consists of that part of said sec. 9 which lies north of, and has a common boundary with, Forest Homestead Entry Survey No. 127, and the Payson Ranger Station.

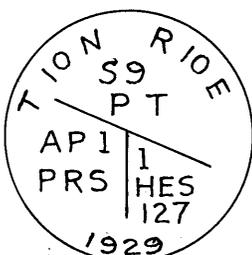
The following notes describe the survey of that portion of the Townsite Bdy. which bears NW. and SE. thru the NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ of section 9, from Cor. No. 1 of H. E. S. No. 127 to the cor. of secs. 4, 5, 8 and 9, and which forms a common boundary with the Payson Ranger Station.

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Corner No. 1 of Forest Homestead Entry Survey No. 127 is a sandstone 18 x 15 x 5 ins., lying on ground at fence cor. from which fences extend NW., SE. and S. The stone is marked with a cross (X) on one face and 1 HES 127 on another face, and was probably removed from the ground where set by Forest Service Surveyor in 1914, to replace the fence post.

Reconstruct this cor. monument with additional reference as follows:

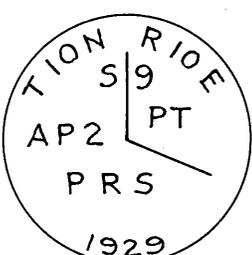
Reset the stone 14 ins. in the ground, against the N. face of the fence post, with the cross (X) on top of stone and marking 1 HES 127 on SE. face of stone, and alongside set an iron post, 3 ft. long, 1 in. in diam., 34 ins. in ground, for Cor. No. 1 of H. E. S. No. 127, a Bdy. Mon. of Payson Townsite, and Angle Point No. 1 of Bdy of Payson Ranger Station, marked on brass cap



Thence,
 N. 67° 15' W., on true line, on common boundary of Payson Townsite and Payson Ranger Station, along N. side of fence.

4.42 Intersect Angle Point No. 2 of Bdy. of Payson Ranger Sta., which is a sandstone 6 x 2 x 2 ins. above ground, firmly set, marked with a cross (X) on top. This cor. mon. is set alongside a fence post from which fences extend N. and S. 67 $\frac{1}{2}$ ° E.

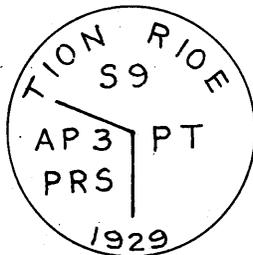
Reconstruct this cor. mon. as follows:
 alongside the stone, set an iron post, 3 ft. long, 1 in. in diam., 34 ins. in the ground, with a stone marked with a cross (X) deposited at base, for Angle Point No. 2 of Bdy. of Payson Ranger Sta. and Bdy. monument of the Payson Townsite, marked on brass cap



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Survey of Part of the Boundary of Payson Townsite in
Section 9, Township 10 North, Range 10 East.

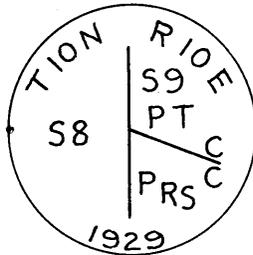
Chains Thence

- North, on true line, on common boundary of Payson Townsite and Payson Ranger Station, along W. side of fence.
- 1.74 Intersect point for Angle point No. 3 of Payson Ranger Station and Bdy. Mon. of Payson Townsite, 2 lks. W. from fence cor. from which fences extend S. and N. 69° W. Find no trace of a U. S. Forest Service monument at this point.
- Set an iron post, 3 ft. long, 1 in. in diam., 33 ins. in the ground, with a stone marked with a cross (X) deposited at base, for Angle Point No. 3 of Payson Ranger Station, and Bdy. Mon. of the Boundary of Payson Townsite, marked on brass cap



Thence

- N. 69° 00' W., on true line, on common boundary of Payson Townsite and Payson Ranger Station, along S. side of a fence to the N. of which is a highway.
- 6.36 Intersect the subdivision line between sections 8 and 9. At this point of intersection, set an iron post, 3 ft. long, 1 in. in diam., 33 ins. in the ground, with a stone marked with a cross (X) deposited at base, for closing cor. of the Townsite and Ranger Station Bdy., marked on brass cap.



Thence

- N. 0° 1' E., on true line, on subdivision line, bet. secs. 8 and 9, and common boundary of Payson Townsite and Payson Ranger Station.
- Across highway bearing N. 69° W., and S. 69° E.
- 0.94 Intersect cor. of secs. 4, 5, 8 and 9, which is a porphyry stone 10 x 8 x 6 ins. above ground, firmly set, and marked with a cross (X) on top, 4 notches on E. face, and 5 notches on S. face.
- A ring of concrete 6 ins. high, and 4 ins. thick has been built around the stone for additional protection and insurance of its permanence.
- This sec. cor. is an angle point in the Townsite-Ranger Station Bdy., from which said bdy. extends W. and S. identical with the subdivision lines.
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CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3883

I, Dupree R. Averill, U. S. Surveyor, hereby certify upon honor that, in pursuance of ^{supplemental} special instructions received from the District Cadastral Engineer, for Group 153, Arizona, bearing date of the 14th day of May, 1929, 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 TIES to U. S. Mineral Mon. No. 3, and OX BOW and GOLDEN WREATH patented lode mining claims in Sec. 32, T. 10 N., R. 10 E., and Boundary of PAYSON TOWNSITE in Sec. 9

Township 10 North, Range 10 East of the Gila and Salt River Base and 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 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 District Cadastral Engineer, for Group 153, Ariz., and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey

*Payson, Arizona
June 29, 1929*

Dupree R. Averill
U. S. Surveyor.

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colo., July 24, 1929

The foregoing field notes of the survey of TIES to U. S. Mineral Mon. No. 3, Green Valley Mining District, and OX BOW and GOLDEN WREATH patented lode mining claims in Sec. 32, T. 10 N., R. 10 E., and of Part of the Boundary of PAYSON TOWNSITE in Sec. 9, T. 10 N., R. 10 E.,

Gila and Salt River Base and Meridian, State of Arizona,

executed by Dupree R. Averill, U. S. Surveyor, under ^{supplemental} special instructions dated May 14, 1929 for Group 153, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Wm. A. Simon
U. S. Supervisor of Surveys.

~~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. Supervisor of Surveys.~~