

1A)

BOOK 4740 INDEX DIAGRAM

Township 18 South, Range 32 East,

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

CHAINS

The north and west boundaries and subdivisional lines were surveyed in 1909 by Jesse B. Wright. The south boundary was surveyed in 1884 by Walter B. Neal and partly resurveyed in 1909 by Jesse B. Wright and partly resurveyed again in 1921 by Sidney E. Blout. The east boundary, the Arizona-New Mexico State Boundary, was surveyed in 1875 by Chandler Robbins.

The following field notes are those of remonumentation of cadastral survey corners by agreement with the U.S. Forest Service. The detailed cooperative agreement was approved by the Director, Bureau of Land Management, by memorandum (5.04b) dated October 16, 1958.

The approval of the Special Instructions on June 22, 1964, gave authority to proceed with the remonumentation in accordance with the Director's order No. 541, dated April 21, 1961.

The assistants furnished by the Forest Service remonumented the original corner positions after verification. An open site Dietzgen compass was used to obtain the bearings and a standard steel tape was used to measure the distances to the corner accessories.

Remonumentation, Township 18 South, Range 32 East, Arizona

The cor. of secs. 1, 6, 31 and 36, T18&19S, R31&32E, is monumented by a red granite stone 4x14x16 ins., firmly set, mkd. with 6 notches N., S., E. and W., with a mound of stones to the South.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R31E R32E
S36 S31
S 1 S 6
T19S
1964

from which

An oak 8 ins. diam. bears S. 36¼° E., 24 lks. dist., mkd. T19S R32E S 6 BT

An oak 5 ins. diam. bears N. 67¾° W., 64 lks. dist., mkd. T18S R31E S 36 BT

Raise a mound of stones to the S. of the iron post.

Cor. is on a rocky SE. slope, about 5 chs. N. of canyon bottom, course E.

Bury the original cor. stone alongside the iron post.

The cor. of secs. 25, 30, 31 and 36, T18S, R31&32E, is monumented by a red granite stone 5x10x18 ins., set in a mound of stone on solid rock, mkd. with 1 notch on the S. and 5 notches on the N., with a mound of stones to the W., from which the original bearing tree

BOOK 4740

2

Remonumentation, Township 18 South, Range 32 East, Arizona 2.

CHAINS

An oak 16 ins. diam. bears N. 50° W., 75 lks. dist. Tree is dead and has fallen; no marks were found.

This cor. now functions as the cor. of secs. 30 and 31 only.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., on solid rock and in a mound of stones with 5 ft. base to the top, brass cap mkd.

T18S
R31E R32E
S36 | S30
 | S31
 1964

No new bearing trees available.

Bury the original cor. stone in mound of stone around iron post.

Cor. falls in a N. and S fence, on a N. slope about 2 chs. from the top of a high rocky spur sloping E.

The ¼ sec. cor. of secs. 25 and 30, T18S, Rs31&32E, is monumented by a red granite stone 10x10x12 ins., firmly set, mkd. ¼ on W., with a mound of stones to the W., from which the remaining evidence of the original bearing trees

Hole where oak tree stood bears N. 82° E., 59 lks. dist.

Stump of an oak bears N. 28° W., 102 lks. dist.

This cor. now functions as the ¼ sec. cor. of sec. 30 only.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R31E R32E
 | ¼
 | S30
 1964

No new bearing trees available.

Raise a mound of stone E. of the cor. and bury the original corner stone alongside the iron post.

Cor. is on a rocky NE. slope and in a N. and S. fence.

The ¼ sec. cor. of secs. 19 and 24, T18S, Rs31&32E, is monumented by a red granite stone 10x12x20 ins., firmly set, mkd. ¼ on the W., with a mound of stones to the W., from which the original bearing trees

BOOK 4740

Remonumentation, Township 18 South, Range 32 East, Arizona 3.

CHAINS

A dead oak 20 ins. diam. bears N. $79\frac{3}{4}^{\circ}$ E., 28 lks. dist., mkd. $\frac{1}{4}$ S 19 BT

An oak 16 ins. diam. bears S. 65° W., 128 lks. dist., mkd. with an overgrown blaze.

This cor. now functions as the $\frac{1}{4}$ sec. cor. of sec. 19 only.

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R31E R32E
| $\frac{1}{4}$
| S19
1964

Cor. is on a E. slope, 40 lks. S. of a small draw, drains SE., and 130 lks. S. of a wash, 4 ft. deep, 30 lks. wide, drains E.

Bury the original corner stone alongside the iron post.

The cor. of secs. 13, 18, 19 and 24, T18S, Rs31&32E, is monumented by a red granite stone, 8x14x16 ins., firmly set in the ground, mkd. with 3 notches on N. and S., with a mound of stones to the W.

This cor. now functions as the cor. of secs. 18 and 19 only.

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R31E R32E
S24 | S18
| S19
1964

Build a mound of stones to the E. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is on a SE. slope at a fence corner from which fences bear N., S. and W.

The $\frac{1}{4}$ sec. cor. of secs. 13 and 18, T18S, Rs31&32E, is monumented by a red granite stone 8x10x14 ins., firmly set in a mound of stones, mkd. $\frac{1}{4}$ on the W.

This cor. now functions as the $\frac{1}{4}$ sec. cor. of sec. 18 only.

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

CHAINS

T18S
R31E R32E
| 1/4
| S18
1964

Build a mound of stones to the E. and bury the original corner stone alongside the iron post.

Cor. is on a rocky E. slope, in a N. and S. fence.

The cor. of secs. 7, 12, 13 and 18, T18S, Rs31&32E, is monumented by a granite stone 8x10x18 ins., firmly set in the ground and in a mound of stones, mkd. with 2 notches on N. and 4 notches on S., from which the remains of the original bearing trees

An oak 14 ins. diam. bears N. 44° E., 104 lks. dist.; tree is dead with an overgrown blaze.

An oak 14 ins. diam. bears N. 8 3/4° W., 112 lks. dist. Tree is dead with an overgrown blaze.

This cor. now functions as the sec. cor. of secs. 7 and 18 only.

At the cor. point

Set an iron post 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R31E R32E
S13 | S 7
| S18
1964

Build a mound of stones to the E. and bury the original corner stone alongside the iron post.

Cor. falls on top of a rocky spur which slopes E., and in a fence which bears N. and S.

The 1/4 sec. cor. of secs. 7 and 12, T18S, Rs31&32E, is monumented by a granite stone 10x12x18 ins., firmly set, mkd. 1/4 on W., with a mound of stones to the W., from which the remains of the original bearing trees

An oak stump bears S. 44 3/4° E., 43 lks. dist.

An oak stump 12 ins. diam. bears N. 2 1/2° W., 10 lks. dist., no mks. visible.

This cor. now functions as the 1/4 sec. cor. of sec. 7 only.

At the cor. point

Set an iron post 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T18S
R31E R32E
| 1/4
| S 7
1964

CHAINS

from which

An oak 5 ins. diam. bears S. 23° E., 38 lks.
dist., mkd. ¼ S 7 BT

Raise a mound of stones to the E. of the iron post.

Bury the original corner stone alongside the iron post.

Cor. is in a N. and S. fence line and on a rocky NE.
slope from which a draw bears E., 30 lks., drains
irregularly NE.

The cor. of secs. 1, 6, 7 and 12, T18S, Rs31&32E, is
monumented by a granite stone 12x12x24 ins., loosely
set, mkd. with 5 notches on S. and 1 notch on N., with
a large mound of stones to the N.

This cor. now functions as the sec. cor. of secs. 6 and
7 only.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S
R31E R32E
S12 | S 6
 | S 7
1964

No original bearing trees given and no new bearing
trees are available.

Bury original corner stone alongside the iron post.

Cor. is on a steep and rocky S. slope of a ridge, 350
lks. N. of a deep draw, course E., and by a fence cor.
from which fences bear N., S. and E.

The ¼ sec. cor. of secs. 1 and 6, T18S, Rs31&32E, is
monumented by a granite stone 6x12x20 ins., firmly set
and in a mound of stones, mkd. ¼ on the W., from which
the remains of the original bearing tree

An oak 16 ins. diam. bears N. 33° W., 91 lks.
dist.; tree is dead, mkd. with an overgrown blaze.

This cor. now functions as the ¼ sec. cor. of sec. 6
only.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T18S
R31E R32E
 | ¼
 | S 6
1964

BOOK 4740

6

Remonumentation, Township 18 South, Range 32 East, Arizona 6.

CHAINS

Cor. is on a rocky NE. slope and in a fence which bears
N. and S.

Bury the original corner stone alongside the iron post.

8

BOOK 4740

CERTIFICATE OF SURVEY

I, Wallace R. Ott, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the 22 day of June, 19 64,
I have remonumented cadastral survey corners in Township 18 South, Range
32 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.

January 13, 1965
(Date)

Wallace R. Ott
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date FEB 25 1965

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the remonumentation of cadastral survey corners
in Township 18 South, Range 32 East, of the Gila and Salt River Meridian
in the State of Arizona,

executed by Wallace R. Ott, Cadastral Surveyor,
having been critically examined and found correct, are hereby approved.

JUL 2 1965
(Date)

E. E. Livingston NES
(Chief, Division of Engineering)

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, Division of Engineering)