

Form 9180-6
(April 1965)
(formerly 4-679)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of

REMONUMENTATION

in

TOWNSHIP 21 NORTH, RANGE 7 EAST

TOWNSHIP 21 NORTH, RANGE 8 EAST

TOWNSHIP 21 NORTH, RANGE 9 EAST

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Harry K. Smith, Cadastral Surveyor

Under special instructions dated April 7, 1972, which provided for the surveys
included under Group Number 547, approved April 7, 1972,
and assignment instructions dated April 7, 1972.

Survey commenced April 24, 1972

Survey completed May 22, 1972

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

1A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

INDEX TO SECTION CORNER MONUMENTS

Tp. 21 N. R. 7 E. Mer. G&SR

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

Tp. 21 N. R. 8 E. Mer. G&SR

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

Tp. 21 N. R. 9 E. Mer. G&SR

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

Township 21 North, Range 7 East
 Township 21 North, Range 8 East
 Township 21 North, Range 9 East
 Gila and Salt River Meridian, Arizona

CHAINS

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 April 7, 1972 gave authority to proceed with the remonumentation in accordance with the Director's Order No. 541, dated April 21, 1961.

Unless described, each corner was monumented with a standard iron post, 30 inches long, 2½ inches in diameter, flanged at the base, with a brass cap riveted to the top.

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

The magnetic declination used was 14½° East.

Township 21 North, Range 7 East, G&SRM., Arizona

The south boundary (the 5th Standard Parallel North), the west boundary and portions of the north and east boundaries and subdivisional lines were surveyed in 1878 by J. L. Harris. A portion of the north boundary was surveyed and a portion resurveyed in 1894 by Oury-Perkins. In 1903, J. A. Lamport surveyed portions of the north and east boundaries and subdivisional lines, and resurveyed a portion of the east and north boundaries. Portions of the south boundary (the 5th Standard Parallel North), the east boundary and subdivisional lines were resurveyed in 1965 by L. Murphy, who also surveyed subdivisions in sections 25, 28, 32 and 33 the same year.

Remonumentation, T. 21 N., R. 7 E., Arizona

The cor. of secs. 3, 4, 33 and 34, Tps. 21 and 22 N., R. 7 E., monumented by a granite stone, 12x12x8 ins., firmly set 5 ins. in the ground, mkd. with 3 notches on the E. and W. faces (Record called for a post), from which the remains of an orig. bearing tree

A pine stump, 30 ins. diam., bears S. 46° W., 169 lks. dist., with a fallen tree alongside mkd. T21N R7E S4 BT. (Record, 152 lks. dist.).

At the cor. point

Set the iron post, 10 ins. in the ground, mound of stone to top, brass cap mkd.

Remonumentation, T. 21 N., R. 7 E., Arizona

CHAINS

T22N R7E
 S33 | S34
 S 4 | S 3
 T21N
 1972

Bury the orig. corner stone in the mound of stone alongside the iron post.

The cor. is in an E. and W. fence line, 90 lks. S. of a pipe line bearing E. and W.

The cor. of secs. 1, 2, 11 and 12, monumented by a local cor., a rebar, $\frac{1}{2}$ in. diam., 1 ft. long, firmly set in a mound of stone, remains of the orig. post found alongside the rebar, from which the remains of the orig. bearing trees

A pine stump, 30 ins. diam., bears N. 80° E., 51 lks. dist., no marks visible. (Record, N. 69° E., 49 lks. dist.).

A pine stump, 31 ins. diam., bears S. 20° E., 58 lks. dist., no marks visible. (Record, 55 lks. dist.).

A pine stump, 32 ins. diam., bears S. 84° W., 173 lks. dist., no marks visible. (Record, 171 lks. dist.).

A ponderosa pine, 26 ins. diam., bears N. 38° W., 104 lks. dist., mkd. with a partially healed blaze, scribe marks visible. (Record, 103 lks. dist.).

At the cor. point

Set the iron post 8 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R7E
 S 2 | S 1
 S11 | S12
 1972

from which

A ponderosa pine, 4 ins. diam., bears N. 45° E., 195 lks. dist., mkd. with an X at breast height and BT at the base.

A ponderosa pine, 6 ins. diam., bears S. 74° W., 52 lks. dist., mkd. T21N R7E S11 BT.

Bury the rebar and the remains of the orig. cor. alongside the iron post.

The cor. is 16 lks. west of a fence line bearing N. and S.

Remonumentation, T. 21 N., R. 7 E., Arizona

CHAINS

The $\frac{1}{4}$ sec. cor. of secs. 1 and 12, monumented by a local cor., a rebar, $\frac{1}{2}$ in. diam., 17 ins. long, firmly set in an old mound of stone, from which the remains of the orig. bearing trees

A yellow pine, 35 ins. diam., bears N. 28° E., 82 lks. dist., mkd. with a partially healed blaze, visible scribing, $\frac{1}{4}$ S.

A stump hole, bears S. 74° E., 106 lks. dist.

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R7E
 $\frac{1}{4}$ $\frac{S 1}{S12}$
 1972


from which

A ponderosa pine, 12 ins. diam., bears S. 74 $\frac{1}{2}$ ° E., 69 lks. dist., mkd. T21N R7E $\frac{1}{4}$ S12 BT.

Raise a mound of stone N. of the cor.

Bury the rebar alongside the iron post.

The cor. of secs. 2, 3, 10 and 11, monumented by a malpais stone, 12x10x6 ins., firmly set 6 ins. in the ground, mkd. with 2 notches on the E. face and 5 notches on the S. face (Record calls for a post), with an iron pipe, 1 in. diam., 18 ins. long, firmly set 12 ins. in the ground; an aluminum cap is attached to the top of the pipe, mkd.

CITY

 1962

At the cor. point

Set the iron post 20 ins. in the ground, brass cap mkd.

T21N R7E
 $\frac{S 3 | S 2}{S10 | S11}$
 1972

Raise a mound of stone W. of the cor.

Bury the stone and the city pipe alongside the iron post.

The cor. is located in a cor. of fences extending N. and W., and 1 lk. N. of a chain link fence, 7 ft. high, bearing E. and W.

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

Township 21 North, Range 8 East, G&SRM., Arizona

The south boundary (the 5th Standard Parallel North), and portions of the east, west and north boundaries and subdivisional lines were surveyed in 1878-79 by J. L. Harris.

A portion of the north boundary was surveyed and a portion resurveyed in 1883 by O. D. Wheeler.

A portion of the south boundary (the 5th Standard Parallel North), a portion of the east and west boundaries and a portion of the subdivisional lines were resurveyed from 1902 to 1904 by Caudle and Caudle, who also surveyed a portion of the south boundary (the 5th Standard Parallel North), and a portion of the subdivisional lines.

The north mile of the west boundary was surveyed and a portion of the west boundary and north boundary were resurveyed in 1903 by J. A. Lamport.

A portion of the west boundary was resurveyed in 1965 by L. Murphy.

The cor. of sections 13, 18, 19 and 24 on the west boundary and a portion of the subdivisional corners were remonumented in 1968 by H. Thomas.

Homestead Entry 378 was surveyed in 1915 by R. P. A. Johnson, and Homestead Entry 639 was surveyed in 1923 by T. F. Myers. Both HES 378 and HES 639 were remonumented by the Forest Service in 1968.

The magnetic declination used was $14\frac{1}{2}$ East.

Remonumentation, T. 21 N., R. 8 E., Arizona

The cor. of secs. 1, 6, 7 and 12, Tp. 21 N., Rs. 7 and 8 E., monumented by a rebar $\frac{1}{2}$ in. diam., firmly set, projecting 3 ins. above ground, verified by record course and distance from the remains of the original bearing trees

The stump hole of a dead and fallen pine, 24 ins. diam., bears S. 33° E., 90 lks. dist., pine marked with illegible scribe mks.

A yellow pine, 32 ins. diam., bears S. 54° W., 108 lks. dist., mkd. T21N R7E S12 BT.

At the cor. point

Set the iron post, 22 ins. in the ground, brass cap mkd.

T21N
R7E R8E
S 1 | S 6
S12 | S 7
1972

from which

A ponderosa pine, 8 ins. diam., bears N. $19^{\circ}30'$ E., 42 lks. dist., mkd. T21N R8E S6 BT.

A pinyon pine, 6 ins. diam., bears S. $86^{\circ}30'$ E., 71 lks. dist., mkd. T21N R8E S7 BT.

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

A ponderosa pine, 9 ins. diam., bears N. $11^{\circ}45'$ W., 18 lks. dist., mkd. T21N R7E S1 BT.

Raise a mound of stone W. of the iron post.

At the time of the remonumentation the re-bar was removed by C. Dryden, private surveyor, who originally set the re-bar in 1947.

The cor. is located by a fence post at the N. end of a fence bearing S., and 39 lks. W. of a powerline bearing N. and S.

The cor. of secs. 14 and 23 only, monumented by a limestone, 16 x 12 x 8 ins., fromly set 14 ins. in the ground, mkd. with 1 notch on the E. face and 3 notches on the S. face, with a scattered mound of stone to the W., from which the remains of the orig. bearing trees

A ponderosa pine, 16 ins. diam., bears N. $48^{\circ}05'$ E., 125 lks. dist., mkd. with a healed blaze. (Record dist., 130 lks.).

A ponderosa pine, 36 ins. diam., bears S. $6^{\circ}55'$ E., 174 lks. dist., mkd. with a healed blaze. (Record dist., 173 lks.).

A pine stump, 32 ins. diam., bears S. $83^{\circ}51'$ W., 143 lks. dist., no scribe mks. visible.

A pine stump, 38 ins. diam., bears N. $5^{\circ}26'$ W., 101 lks. dist., no scribe mks. visible.

At the cor. point

Set the iron post, 14 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R8E
 $\frac{S14}{S23}$ S13
 1972

from which

A cedar, 6 ins. diam., bears N. 73° W., 98 lks. dist., mkd. T21N R8E S14 BT.

From this corner a limestone, 14 x 10 x 5 ins. above the ground, and in a collar of stone, bears S. $0^{\circ}14'$ E., 78 lks. dist., no marks visible. (Record dist., 76 lks.).

Bury the orig. cor. stone alongside the iron post.

The $\frac{1}{4}$ sec. cor. of secs. 11 and 12, monumented by a malpais stone, 14 x 8 x 6 ins., firmly set 4 ins. in the ground, and in a mound of stone, mkd. $\frac{1}{4}$ on the W. face, from which the remains of the bearing trees recorded in the 1904 resurvey.

A stump hole, with a pinon tree, 22 ins. diam., lying alongside, bears S. 26° E., 92 lks. dist., tree mkd. with illegible scribe mks.

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

A dead pinyon, 12 ins. diam., bears S. 43° W., 174 lks. dist., mkd. with a partially healed blaze, scribe marks visible. (Record, S. 47° W., 180 lks. dist.).

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R8E

$\frac{1}{2}$
 S11 | S12
 1972

from which

A cedar, 4 ins. diam., bears N. 73° E., 41 lks. dist., mkd. T21N R8E $\frac{1}{2}$ S12 BT.

A pinyon, 5 ins. diam., bears S. 40° W., 69 lks. dist., mkd. T21N R8E $\frac{1}{2}$ S11 BT.

Raise a mound of stone W. of the cor.

Bury the cor. stone alongside the iron post.

The cor. of secs. 1, 2, 11 and 12, reestablished in 1904 by Caudle & Caudle, U. S. Deputy Surveyors, monumented by a malpais stone, 18x12x7 ins., lying on top of the ground, mkd. with 5 notches on one face and 2 notches on an adjacent face, with re-bar $\frac{1}{2}$ in. diam., 2 ft. long, firmly set alongside, 20 ins. in the ground; verified by the remains of the orig. bearing trees as recorded by Caudles in 1904.

A yellow pine, 18 ins. diam., bears N. 18°04' E., 78 lks. dist., mkd. TXX1N RVIIIIE 1.

A yellow pine, 22 ins. diam., bears N. 37° W., 66 lks. dist., mkd. TXX1N RVIIIIE 11.

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R8E

 S 2 | S 1
 S11 | S12
 1972

from which

A ponderosa pine, 4 ins. diam., bears S. 44° W., 138 lks. dist., mkd. "X" at breast height and BT at the base of the tree.

Bury the malpais stone and re-bar alongside the iron post.

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

The cor. is 40 lks. W. of a track road bearing irregularly NE. and SW.

The cor. point for the cor. of secs. 2, 3, 10 and 11, established at record bearing and dist. from the remains of the orig. bearing trees

A yellow pine stump, 30 ins. diam., busted off 7 ft. above the ground, bears S. 25° E., 96 lks. dist., mkd. TXX1N RVIIE X1 BT.

A yellow pine, 28 ins. diam., leaning at a 45° angle, bears N. 26° W., 98 lks. dist., scribe marks visible through a partially healed blaze.

At the cor. point

Set the iron post 26 ins. in the ground, brass cap mkd.

T21N R8E
 S 3 | S 2
 S10 | S11
 1972

from which

A ponderosa pine, 24 ins. diam., bears S. 11° E., 190 lks. dist., mkd. T21N R8E S11 BT.

The cor. is in a cor. of fences extending S. and irregularly W.

The $\frac{1}{4}$ sec. cor. of secs. 9 and 10, monumented by a rebar, $\frac{1}{2}$ in. diam., 18 ins. long, firmly set 12 ins. in the ground with an aluminum cap molded on top, mkd. \perp RLS 4321, verified by the remains of the orig. bearing trees

A pine stump, 30 ins. diam., bears N. 75° E., 91 lks. dist., no marks visible.

A pine stump, 38 ins. diam., bears N. 85° W., 101 lks. dist., no marks visible.

At the cor. point

Set the iron post 16 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R8E
 $\frac{1}{4}$
 S 9 | S10
 1972

from which

A ponderosa pine, 6 ins. diam., bears N. 35° E., 60 lks. dist., mkd. T21N R8E $\frac{1}{4}$ S10 BT.

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

A ponderosa pine, 12 ins. diam., bears N. 7° W.,
28 lks. dist., mkd. T21N R8E ½ S9 BT.

Bury the re-bar alongside the iron post.

The cor. is 47 lks. W. of a fenceline bearing N. and S.

The cor. of secs. 3, 4, 9 and 10, monumented by a sandstone, 23x6x6 ins., firmly set 18 ins. in the ground, mkd. with 5 notches on the S. face and 3 notches on the E. face, with a rebar, ½ in. diam., 4 ft. long, projecting 3 ins. above the ground, set alongside, from which the only remaining bearing tree (Record calls for a post).

A yellow pine, 35 ins. diam., bears S. 8° E.,
95 lks. dist., scribe marks visible through
a partially healed blaze. (Record, 93 lks.
dist.).

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R8E	
S 4	S 3
S 9	S10
1972	

from which

A yellow pine, 30 ins. diam., bears S. 63° W.,
235 lks. dist., mkd. T21N R8E S9 BT.

Bury the cor. stone and re-bar alongside the iron post.

The cor. is 5.3 lks. W. of a cor. of fences extending
N., E., S. and W.

The point for the ¼ sec. cor. of secs. 3 and 10, established at record bearing and dist. from the remains of the orig. bearing trees

A dead pine, 30 ins. diam., bears S. 7° W., 54
lks. dist., mkd. ½ S.

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R8E	
½ S 3	
S10	
1972	

from which

A ponderosa pine, 5 ins. diam., bears N. 78° E.,
27 lks. dist., mkd. T21N R8E ½ S3 BT.

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

Build a mound of stone N. of the cor.

The cor. is 54 lks. N. of a fence line bearing irregularly E. and W.

The $\frac{1}{2}$ sec. cor. of secs. 8 and 9, monumented by a sandstone, 16x5x6 ins., firmly set 12 ins. in the ground, and in a collar of stone, mkd. $\frac{1}{2}$ on the W. face, from which the remains of the orig. bearing tree (Record calls for a post).

A stump hole, bears N. 78° W., 143 lks. dist.

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R8E

$\frac{1}{2}$
S 8 | S 9
1972

from which

A Highway Dept. brass cap, 3 ins. diam., firmly set in concrete, projecting 6 ins. above ground, mkd. 5791.04, bears South 21.6 lks. dist. (This brass cap is in a fence line bearing S. 82° E. and N. 82° W.).

A ponderosa pine, 12 ins. diam., bears N. 77° W., 266.5 lks. dist., mkd. T21N R8E $\frac{1}{2}$ S8 BT.

Raise a mound of stone W. of the cor.

Bury the cor. stone alongside the iron post.

The cor. is 131.5 lks. S. of the centerline of the S. lanes of Interstate 40.

The cor. of secs. 4, 5, 8 and 9, monumented by a sandstone, 10x10x10 ins., firmly set 5 ins. in the ground, mkd. with 4 notches on the E. face and 5 notches on the S. face, with a bolt, $\frac{1}{2}$ in. diam., 1 ft. long, firmly set 10 ins. in the ground, alongside the cor., from which the only remaining bearing trees (Record calls for a post).

A yellow pine, 38 ins. diam., bears N. 87° E., 189 lks. dist., mkd. with a partially healed blaze, scribe marks visible. (Record, 193 lks. dist.).

A yellow pine, 35 ins. diam., bears N. 75° W., 177 lks. dist., mkd. with a partially healed blaze, scribe marks visible. (Record, 171 lks. dist.).

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

T21N R8E
 $\frac{S}{S} \frac{5}{8} | \frac{S}{S} \frac{4}{9}$
 1972

from which

A ponderosa pine, 6 ins. diam., bears S. 16° E.,
 77 lks. dist., mkd. T21N R8E S9 BT.

Bury the cor. stone and the bolt alongside the iron post.

The cor. is on a N. slope, underneath a powerline, bearing N. 40° E. and S. 40° W.

The $\frac{1}{2}$ sec. cor. of secs. 4 and 9, monumented by an iron pipe, $\frac{1}{2}$ in. diam., 3 ft. long, firmly set 12 ins. in the ground, with a $1\frac{1}{2}$ in. diam. aluminum cap attached to the top, verified by one of the orig. bearing trees

A ponderosa pine, 24 ins. diam., bears S. 10° E.,
 75 lks. dist., mkd. $\frac{1}{2}$ S.

At the cor. point

Set the iron post 20 ins. in the ground, brass cap mkd.

T21N R8E
 $\frac{1}{2} \frac{S}{S} \frac{4}{9}$
 1972

Raise a mound of stone N. of the iron post.

Bury the $\frac{1}{2}$ in. pipe alongside the iron post.

The cor. is 100 lks. E. of E. edge of a cinder pit.

The cor. of secs. 5, 6, 7 and 8, monumented by a $\frac{3}{4}$ in. bolt, 10 ins. long, firmly set in a mound of stone, verified by the remains of original bearing trees

A yellow pine, 28 ins. diam., bears N. 59° E.,
 249 lks. dist., mkd. with a partially healed and burned blaze. No mks. visible. (Record, N. 61° E.).

A pine stump, 24 ins. diam., cut off 6 ft. above the ground, bears N. 48° W., 74 lks. dist., mkd. with a partially healed blaze, visible marks N RV111 E SV1. (Record, N. 53 $\frac{1}{2}$ ° W.).

At the cor. point

Remonumentation, T. 21 N., R. 8 E., Arizona

CHAINS

Set the iron post 22 ins. in the ground, brass cap mkd.

T21N R8E
 S 6 | S 5
 S 7 | S 8
 1972

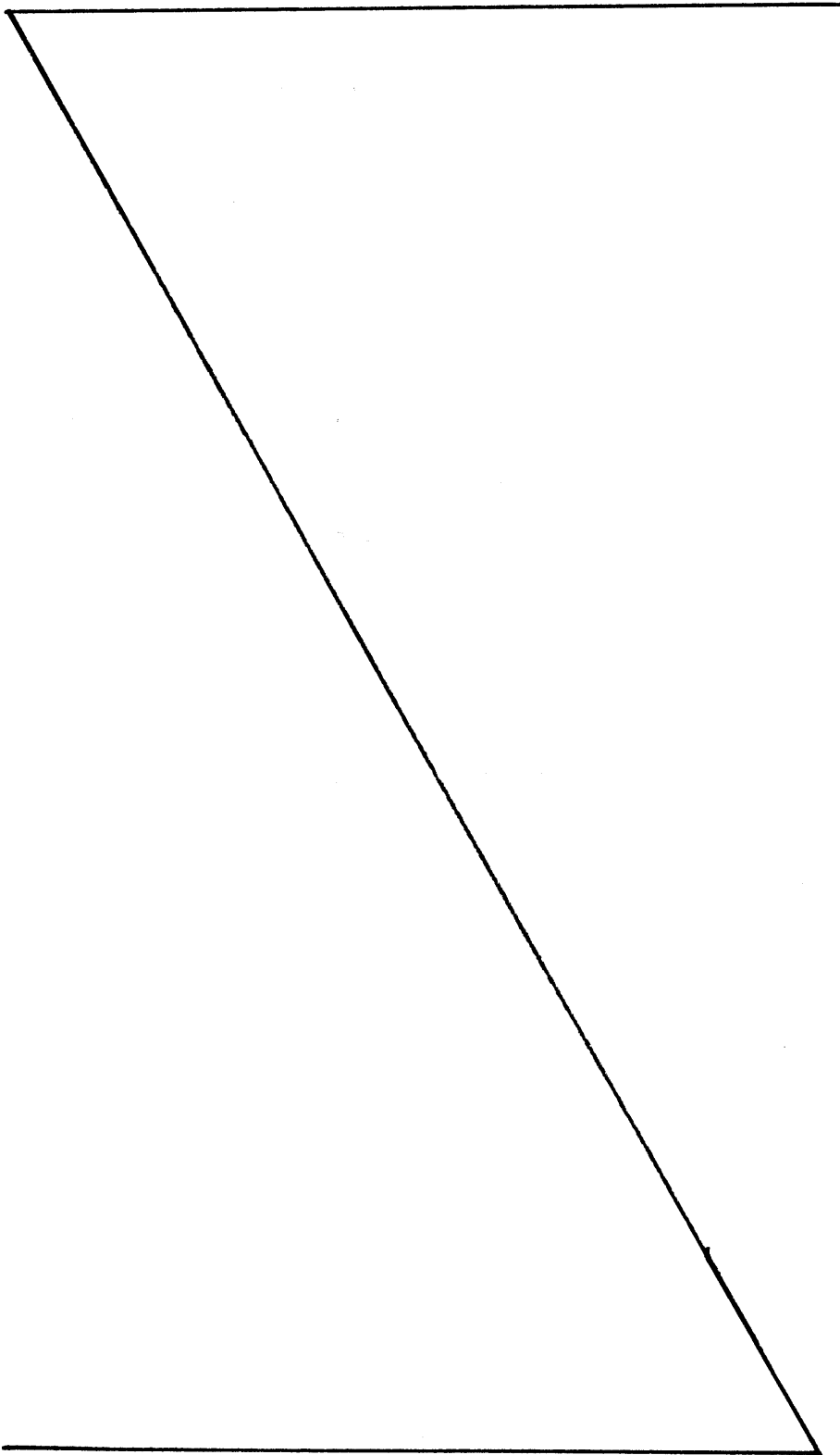
from which

A ponderosa pine, 5 ins. diam., bears N. 21° W.,
 239 lks. dist., mkd. T21N R8E S6 BT.

Raise a mound of stone W. of the cor.

Bury the bolt alongside the iron post.

The cor. is underneath a powerline, 46 lks. N. of the
 centerline of Commerce Avenue, both bearing E. and W.



Remonumentation T. 21 N., R. 9 E., Arizona

CHAINS

Township 21 North, Range 9 East, G&SRM., Arizona

A portion of the west boundary was surveyed by J. L. Harris in 1879. The south boundary (the 5th Standard Parallel North), was surveyed by A. E. Shoemaker and a portion resurveyed by J. B. McLaughlin in 1883. Caudle and Caudle surveyed the north and east boundary and subdivisinal lines and a portion of the west boundary, and resurveyed the south boundary and a portion of the west boundary in 1902. A portion of the east boundary was resurveyed by Matthews-Clark & Wolfe in 1916. Exchange Surveys #663, #664, #665 and #670 were surveyed in 1938 and 1941 by T. F. Myers. A. A. Jones retraced a portion of the subdivisinal lines and surveyed Exchange Survey #676 in 1947. The magnetic declination used was $14\frac{1}{2}^{\circ}$ East.

Remonumentation, T. 21 N., R. 9 E., Arizona

The cor. of secs. 1, 2, 35 and 36, Tps. 21 and 22 N., R. 9 E., monumented by a lava stone, 22x14x6 ins., firmly set 18 ins. in the ground, mkd. with 1 notch on the E. face and 5 notches on the W. face, from which the remains of the orig. bearing trees

A cedar stump, 12 ins. diam., bears N. $42^{\circ}30'$ E., 20 lks. dist.

A pinyon, 14 ins. diam., bears N. 50° W., 101 lks. dist., mkd. with a partially healed blaze. Scribe marks visible but not legible. (Record, N. 59° W., 100 lks. dist.),

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T22N	R9E
S35	S36
S 2	S 1
T21N	
1972	

from which

A cedar, 16 ins. diam., bears S. 40° W., 47 lks. dist., mkd. T21N R9E S2 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is located in a cor. of fences extending E. and Southerly.

The cor. of secs. 2, 3, 34 and 35, Tps. 21 and 22 N., R. 9 E., monumented by a malpais stone, 20x15x6 ins., firmly set 12 ins. in the ground, mkd. with 2 notches on the E. face and 4 notches on the W. face, from which the remains of the orig. bearing trees

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

A stump hole, bears N. 31°31' E., 52 lks. dist.

A stump hole with an uprooted pinyon, 14 ins. diam., lying alongside on the ground, bears S. 10°10' E., 89 lks. dist., tree mkd. T21N R9E S2 BT.

A stump hole, bears S. 29°20' W., 62 lks. dist.

A pinyon, 14 ins. diam., bears N. 50° W., 36 lks. dist., mkd. T22N R9E S34 BT. (Record, 35 lks. dist.).

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T22N R9E	
S34	S35
S 3	S 2
T21N	
1972	

from which

A pinyon, 7 ins. diam., bears S. 67° E., 44 lks. dist., mkd. S2 BT.

A pinyon, 18 ins. diam., bears S. 14° W., 108 lks. dist., mkd. T21N R9E S3 BT.

Raise a mound of stone W. of the cor.

Bury the orig. cor. stone alongside the iron post.

The $\frac{1}{4}$ sec. cor. of secs. 3 and 34, Tps. 21 and 22 N., R. 9 E., monumented by a malpais stone, 14x12x6 ins., loosely set 3 ins. in the ground, dimly mkd. $\frac{1}{4}$ on one face, with an open end pipe, $\frac{1}{2}$ in. diam., 2 ft. long, set flush with the ground alongside the cor., from which the orig. bearing tree

A dead cedar (Record calls for pine), 15 ins. diam., busted off 4 ft. above the ground, bears S. 51°30' W., 244 lks. dist., mkd. $\frac{1}{4}$ S3 BT.

At the cor. point

Set the iron post 22 ins. in the ground, brass cap mkd.

T22N R9E	
$\frac{1}{4}$ S34	
S 3	
T21N	
1972	

Raise a mound of stone N. of the cor.

Bury the orig. cor. stone and the $\frac{1}{2}$ in. pipe alongside the iron post.

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

The cor. is 50 lks. N. of a fenceline bearing Easterly and Westerly.

The cor. of secs. 5, 6, 31 and 32, Tps. 21 and 22 N., R. 9 E., monumented by a malpais stone, 21x12x4 ins., firmly set 16 ins. in the ground, mkd. with 5 notches on the E. face and 1 notch on the W. face, from which the remaining original bearing trees

A pine, 38 ins. diam., bears N. 39° E., 304 lks. dist., mkd. S32 BT, with other illegible scribe marks. (Record, 300 lks. dist.).

A pinyon, 21 ins. diam., bears S. 18½° E., 281 lks. dist. with a partially healed blaze, scribe marks visible.

A cedar, 15 ins. diam., bears N. 58°10' W., 260 lks. dist., with a partially healed blaze, scribe marks visible..

At the cor. point

Set the iron post 18 ins. in the ground, collar of stone to top, brass cap mkd.

T22N R9E
S31 | S32
 S 6 | S 5
 T21N
 1972

from which

A cedar, 14 ins. diam., bears S. 22° W., 127 lks. dist., mkd. S6 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is located in a cor. of fences, extending Northerly, Southerly and Westerly.

The ¼ sec. cor. of secs. 13 and 14, monumented by a lava stone, 19x13x5 ins., set 4 ins. in the ground and in a collar of stone mkd. ¼ on the W. face, from which the remains of the orig. bearing trees

A cedar stump, 14 ins. diam., bears N. 67°30' E., 68 lks. dist., no mks. visible. (Record, 66 lks. dist.).

At the cor. point

Set the iron post, 8 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R9E
 ¼
S14 | S13
 1972

Remonumentation, T: 21 N., R. 9 E., Arizona

CHAINS

from which

A pinyon, 10 ins. diam., bears N. 38° E., 47 lks. dist., mkd. $\frac{1}{4}$ S13 BT.

A pinyon, 8 ins. diam., bears N. 84° W., 119 lks. dist., mkd. $\frac{1}{4}$ S14 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is 130 lks. E. of a fenceline bearing irregularly N. and S.

The cor. of secs. 11, 12, 13 and 14, monumented by a lava stone, 24x14x14 ins., firmly set 12 ins. in the ground, mkd. with one notch on the E. face and 4 notches on the S. face, from which the remains of the orig. bearing trees

A stump hole, bears N. 28°28' E., 92 lks. dist.

A stump hole, bears S. 82°25' E., 115 lks. dist.

A cedar stump, 10 ins. diam., bears S. 30°10' W., 133 lks. dist., no mks.

A cedar stump, 12 ins. diam., bears N. 54°45' W., 115 lks. dist., no mks.

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R9E

S11 | S12

S14 | S13

. 1972.

from which

A pinyon, 12 ins. diam., bears S. 75° W., 119 lks. dist., mkd. T21N R9E S14 BT.

A pinyon, 14 ins. diam., bears N. 45° W., 84 lks. dist., mkd. T21N R9E S11 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is 68 lks. E. of a fenceline bearing irregularly N. and S.

The $\frac{1}{2}$ sec. cor. of secs. 11 and 12, monumented by a lava stone, 20x14x12 ins., firmly set 10 ins. in the ground, mkd. $\frac{1}{2}$ on the W. face, from which the remains of the orig. bearing trees

The stumphole of an uprooted cedar, 10 ins. diam., bears N. 19°48' E., 100 lks. dist., no visible marks on the tree.

A dead cedar, 10 ins. diam., bears S. 35°55' W., 22 lks. dist., mkd. with an overgrown blaze.

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

At the cor. point

Set the iron post 22 ins. in the ground, brass cap mkd.

T21N R9E
1/4
S11 | S12
1972

from which

A pinyon, 6 ins. diam., bears N. 14° E., 35 lks. dist., mkd. 1/4 S12 BT.

A pinyon, 6 ins. diam., bears N. 60° W., 109 lks. dist., mkd. 1/4 S11 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is located in a fenceline bearing N. and S., and 35 lks. E. of a track road, bearing irregularly N. and S.

The cor. of secs. 1, 2, 11 and 12, monumented by a lava stone, 18x10x8 ins., mkd. with 1 notch on the E. face and 5 notches on the S. face, from which the remains of the original bearing trees

The stump hole of an uprooted pinyon, 12 ins. diam., lying on the ground, bears S. 43°14' E., 87 lks. dist., tree mkd. T21N R9E S12 BT.

A cedar, 8 ins. diam., bears S. 70° W., 29 lks. dist., mkd. with an overgrown blaze.

A pinyon, 14 ins. diam., bears N. 75°25' W., 188 lks. dist., mkd. T21N R9E S2 BT. (Record, 88 lks. dist.).

At the cor. point

Set the iron post, 22 ins. in the ground, brass cap mkd.

T21N R9E
S 2 | S 1
S11 | S12
1972

from which

A pinyon, 8 ins. diam., bears S. 24° E., 53.5 lks. dist., mkd. T21N R9E S12 BT.

Raise a mound of stone W. of the cor.

Bury the orig. cor. stone alongside the iron post.

The cor. is in a N. and S. fenceline.

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

The $\frac{1}{4}$ sec. cor. of secs. 1 and 2, monumented by a malpais stone, 14x16x10 ins. (Record, sandstone, 20x20x8 ins.), firmly set 8 ins. in the ground, mkd. $\frac{1}{4}$ on the W. face, from which the remains of the original bearing trees

A cedar, 8 ins. diam., bears S. $8^{\circ}20'$ W., 60 lks. dist., mkd. $\frac{1}{4}$ S2 BT.

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R9E

$\frac{1}{4}$
S 2 | S 1
1972

from which

A cedar, 6 ins. diam., bears N. 77° E., 40 lks. dist., mkd. $\frac{1}{4}$ S1 BT.

Raise a mound of stone W. of the cor.

Bury the original cor. stone alongside the iron post.

The cor. is located 70 lks. E. of a fenceline bearing N. and S.

The cor. of secs. 10, 11, 14 and 15, monumented by a lava stone, 14x8x6 ins., firmly set 8 ins. in the ground, mkd. with 2 notches on the E. face and 4 notches on the S. face.

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R9E

S10 | S11
S15 | S14
1972

Raise a mound of stone W. of the cor.

Bury the original cor. stone alongside the iron post.

The cor. is located 113 lks. S. of a telephone line bearing S. 70° E. and N. 70° W.

The $\frac{1}{4}$ sec. cor. of secs. 15 and 22, monumented by a limestone, 15x12x7 ins., firmly set 8 ins. in the ground, mkd. $\frac{1}{4}$ on the N. face, from which the remains of the orig. bearing trees

The stump hole of an uprooted pinyon, 12 ins. diam., lying on the ground, bears N. $48^{\circ}15'$ W., 66 lks. dist.; tree mkd. $\frac{1}{4}$ S15 BT.

Remonumentation, T: 21 N., R. 9 E., Arizona

CHAINS

At the cor. point

Set the iron post 8 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R9E
 $\frac{1}{4}$ $\frac{S15}{S22}$
 1972

from which

A pinyon, 10 ins. diam., bears S. 47° W., 31 lks. dist., mkd. T21N R9E $\frac{1}{4}$ S22 BT.

A pinyon, 4 ins. diam., bears N: 26° W., 101 lks. dist., mkd. with an X at breast height and BT at the base of the tree.

Bury the orig. cor. stone in the mound of stone alongside the iron post.

The $\frac{1}{4}$ sec. cor. of secs. 9 and 10, monumented by a lava stone, 18x10x6 ins., firmly set 10 ins. in the ground, mkd. $\frac{1}{4}$ on the W. face.

At the cor. point

Set the iron post 22 ins. in the ground, brass cap mkd.

T21N R9E
 $\frac{1}{4}$
 S 9 | S10
 1972

from which

A pinyon, 4 ins. diam., bears N. 50° E., 36 lks. dist., mkd. $\frac{1}{4}$ S10 BT.

A pinyon, 5 ins. diam., bears N. 50° W., 52 lks. dist., mkd. $\frac{1}{4}$ S9 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is approximately 110 lks. N. of old Hwy. 66, bearing S. 70° E. and N. 70° W.

The cor. of secs. 3, 4, 9 and 10, monumented by a lava stone, 18x11x8 ins., firmly set 8 ins. in the ground, mkd. with 3 notches on the E. face and 5 notches on the S. face, from which the remaining original bearing trees

A pinyon, 8 ins. diam., bears S. 55° E., 52 lks. dist., mkd. with a partially healed blaze, scribe marks visible but not legible. (Record, S. 52°12' E., 41 lks. dist.).

A pinyon, 12 ins. diam., with a partially rotted out blaze, bears S. 12° W., 67 lks. dist., mkd. T21N R9E S9 BT. (Record, S. 19°20' W., 48 lks. dist.).

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

A pinyon, 8 ins. diam., bears N. 33° W., 106 lks. dist., mkd. T21N R9E S4 BT. (Record, N. 27° W.).

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

$$\begin{array}{r} \text{T21N R9E} \\ \hline \text{S 4 | S 3} \\ \hline \text{S 9 | S10} \\ \hline 1972 \end{array}$$

from which

A cedar, 8 ins. diam., bears S. 25° W., 82.5 lks. dist., mkd. T21N R9E S9 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is 03.7 lks. W. of a cor. of fences extending N., E. and S. 45° W., 05 lks. dist., thence South.

The ¼ sec. cor. of secs. 3 and 10, monumented by a malpais stone, 17x11x8 ins., firmly set 8 ins. in the ground, mkd. ¼ on N. face, with a mound of stone North.

At the cor. point

Set the iron post 22 ins. in the ground, brass cap mkd.

$$\begin{array}{r} \text{T21N R9E} \\ \hline \frac{1}{4} \text{ S 3} \\ \hline \text{S10} \\ \hline 1972 \end{array}$$

Rebuild the mound of stone N. of the cor.

Bury the orig. cor. stone alongside the iron post.

The cor. is located in a cor. of fences extending N., S. and W., the N. and S. fence line being abandoned, and 20 lks. S. of a track road, bearing E., curving NE., and W.

The ¼ sec. cor. of secs. 8 and 9, monumented by a limestone, 24x12x3 ins., firmly set 18 ins. in the ground, mkd. ¼ on the W. face, from which the remains of the orig. bearing trees

A dead cedar, 10 ins. diam., busted off 3 ft. above the ground, bears S. 80° E., 24 lks. dist., mkd. ¼ S9 BT. (Record, pinon, 25 lks. dist.).

A cedar, 16 ins. diam., bears S. 39°30' W., 22 lks. dist., mkd. ¼ S8 BT.

At the cor. point

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R9E

$\frac{1}{4}$
S 8 | S 9
1972

from which

A pinyon, 10 ins. diam., bears S. 27° E., 51 lks. dist., mkd. $\frac{1}{4}$ S9 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is located underneath a powerline bearing N. and S., 04.7 lks. S. of a powerline pole, 04.0 lks. W. of a N. and S. fence line and 27.0 lks. E. of a track road bearing N. and S.

The $\frac{1}{4}$ sec. cor. of secs. 4 and 5, monumented by a malpais stone, 21x12x11 ins., firmly set 12 ins. in the ground and in a mound of stone, mkd. $\frac{1}{4}$ on the W. face, from which the remains of the orig. bearing trees

A pinyon, 10 ins. diam., bears S. 40°20' E., 71 lks. dist., mkd. with a healed over blaze. (Record, 68 lks. dist.).

At the cor. point

Set the iron post, 14 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R9E

$\frac{1}{4}$
S 5 | S 4
1972

Bury the orig. cor. stone alongside the iron post.

The cor. is located 15 lks. S. of a track road, bearing E. and W.

The $\frac{1}{4}$ sec. cor. of secs. 17 and 18, monumented by a limestone, 20x15x7 ins., set in a mound of stone, mkd. $\frac{1}{4}$ on the W. face, from which the remains of the orig. bearing trees

The stump hole of a partially burned pinyon, 12 ins. diam., lying on the ground, bears S. 75°30' W., 76 lks. dist., no mks. visible on the tree.

At the cor. point

Set the iron post 6 ins. in the ground, over an X chiseled in bedrock, mound of stone to top, brass cap mkd.

T21N R9E

$\frac{1}{4}$
S18 | S17
1972

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

Bury the orig. cor. stone in the mound of stone alongside the iron post.

The cor. is 20 lks. W. of an abandoned N. and S. fence-line in a burned off area.

The cor. of secs. 7, 8, 17 and 18, monumented by a limestone, 22x12x11 ins., firmly set 12 ins. in the ground plainly mkd. with 5 notches on the E. edge and 4 notches on the S. edge, with a mound of stone to the West, from which the remaining orig. bearing trees

A pinyon, 14 ins. diam., bears N. 29°12' E., 239 lks. dist., mkd. with an overgrown blaze. (Record, N. 28°45' E., 250 lks. dist.).

A pinyon; 14 ins. diam., bears S. 69°10' W., 87 lks. dist. Scribe marks visible but not legible.

A cedar, 14 ins. diam., bears N. 8° W., 182 lks. dist. (Record, N: 16°14' W., 199 lks. dist.), mkd. with an overgrown blaze.

Bearing trees established in 1964 by County Engineer for the Coconino County Hwy. Dept.

A pinyon, 7 ins. diam., bears N. 53° E., 32 lks. dist., mkd. S8 BT.

A pinyon, 4 ins. diam., bears S. 38°10' E., 41 lks. dist., mkd. S17 T21N R9E BT.

A pinyon, 11 ins. diam., bears N. 74¾° W., 46 lks. dist., mkd. S7 T21N R9E BT.

At the cor. point

Set the iron post 12 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R9E	
S 7	S 8
S18	S17
1972	

Bury the orig. cor. stone in the mound of stone alongside the iron post

The cor. of secs. 5, 6, 7 and 8, monumented by a limestone, 18x10x10 ins., lying loose on the ground, mkd. with 5 grooves on two faces, verified by record distances from two remaining original bearing trees

A pinyon, 15 ins. diam., bears S. 49° E., 133 lks. dist., mkd. T21N R9E S8 BT. (Record, S. 50°40' E.).

A dead pinyon, 10 ins. diam., bears S. 30° W., 23 lks. dist., mkd. with a partially healed blaze, scribe marks visible but not legible. (Record, S. 27°52' W.).

Remonumentation, T. 21 N., R. 9 E., Arizona

CHAINS

At the cor. point

Set the iron post 8 ins. in the ground to bedrock, mound of stone to top, brass cap mkd.

T21N R9E
 $\frac{S\ 6}{S\ 7} | \frac{S\ 5}{S\ 8}$
 1972

from which

A pinyon, 15 ins. diam., bears N. 32° E., 103 lks. dist., mkd. T21N R9E S5 BT.

A pinyon, 10 ins. diam., bears N. 78° W., 52 lks. dist., mkd. T21N R9E S6 BT.

Bury the orig. cor. stone in the mound of stone alongside the iron post.

The $\frac{1}{4}$ sec. cor. of secs. 5 and 8, monumented by a limestone, 18x10x8 ins., firmly set 6 ins. in the ground and in a collar of stone, mkd. $\frac{1}{4}$ on the N. face, from which the remains of the orig. bearing trees

The stump hole of a dead uprooted pinyon, 12 ins. diam., lying on the ground, bears N. 32°20' E., 49 lks. dist., mkd. $\frac{1}{4}$ S5 BT.

A pinyon, 14 ins. diam., bears S. 40° W., 92 lks. dist., mkd. with a partially overgrown blaze. (Record, S. 43°40' W.).

At the cor. point

Set the iron post 8 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R9E
 $\frac{1}{4} \frac{S\ 5}{S\ 8}$
 1972

from which

A pinyon, 8 ins. diam., bears N. 76° W., 39 lks. dist., mkd. T21N R9E $\frac{1}{4}$ S5 BT.

Bury the orig. cor. stone alongside the iron post.

The cor. is 68 lks. N. of an E. and W. fenceline.

The $\frac{1}{4}$ sec. cor. of secs. 6 and 7, monumented by a limestone, 20x14x5 ins., firmly set 10 ins. in the ground, mkd. $\frac{1}{4}$ on the N. face, from which the remaining orig. bearing tree

A pinyon, 10 ins. diam., bears S. 66 $\frac{3}{4}$ ° W., 57 lks. dist., mkd. $\frac{1}{4}$ S7 BT.

Remonumentation, T, 21 N., R. 9 E., Arizona

CHAINS

At the cor. point

Set the iron post 4 ins. in the ground, mound of stone to top, brass cap mkd.

T21N R9E
 $\frac{1}{4}$ $\frac{S 6}{S 7}$
 1972

from which

A pinyon, 8 ins. diam., bears N. 21° W., 32 lks. dist.; mkd. T21N R9E $\frac{1}{4}$ S6 BT.

Bury the orig. cor. stone in the mound of stone alongside the iron post.

Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6, as determined by record distance from the orig. bearing trees

A pinyon, 15 ins. diam., bears S. 65° E., 71 lks. dist., mkd. with a partially healed blaze, scribe mks. visible but illegible. (Record, S. 35°48' E.).

A pinyon, 10 ins. diam., bears N. 74° W., 67 lks. dist., mkd. S6 BT. (Record, N. 59°10' W.).

At the cor. point

Set the iron post 24 ins. in the ground, brass cap mkd.

T21N R9E
 $\frac{1}{4}$
 S 6 | S 5
 1972

from which

A local survey cor., an open end pipe, 1 in. diam., set flush with the ground and in a cor. of fences extending N., E. and S., bears NE., 03.2 lks. dist.

Raise a mound of stone W. of the iron post.

The orig. cor. stone, a limestone, 12x12x4 ins., mkd. $\frac{1}{4}$ on one face, had been disturbed by fence construction and was found lying loose on top of the ground.

Bury the orig. cor. stone alongside the iron post.

The cor. is located at a 90° turn in a power line, power line bears N. and E.

26

BOOK 4980

CERTIFICATE OF SURVEY

(I) ~~(We)~~ Harry K. Smith, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 7th day of April, 1972, (I) ~~(We)~~ have remonumented a portion of the cadastral survey corners in Township 21 North, Range 7 East, Township 21 North, Range 8 East and Township 21 North, Range 9 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), ~~(us)~~ and under (my) ~~(our)~~ 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.

October 12, 1972
(Date)

Harry K. Smith
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
NOV 8 1972

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the remonumentation of a portion of the cadastral survey corners in Township 21 North, Range 7 East, Township 21 North, Range 8 East and Township 21 North, Range 9 East, All of the Gila and Salt River Meridian, Arizona, executed by Harry K. Smith, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

OCT 29 1973
(Date)

Clark F. Sumner
(Chief, Division of Cadastral Survey)

~~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 Cadastral Survey) GPO 849-626~~