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

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# FIELD NOTES

	of
	REMONUMENTATION
	of
	FORT APACHE INDIAN RESERVATION BOUNDARY
	in
	TOWNSHIP 10 NORTH, RANGE 19 EAST
	TOWNSHIP 10 NORTH, RANGE 18 EAST
	<u></u>
Of the	Gila and Salt River Meridian,
In the State of	Arizona
	- EVECUTED DV
	EXECUTED BY
	Howard H. Thomas, Cadastral Surveyor
-	
Under special instruction	ns dated <u>April 5</u> , 19 <u>68</u> , which provided for the surveys
included under Group Nur	nber 499 , approved April 5, 1968 ,
and assignment instruction	ns datedApril 5, 19 <u>68</u> .
S	urvey commenced April 23 19 68

Survey completed \_\_\_June 28

\_\_\_\_\_, 19 \_\_\_68

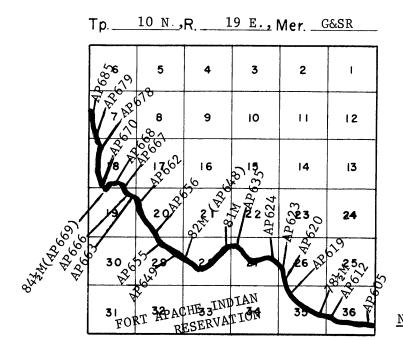
# B00K 4892

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Form 9180-29 (March 1965) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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&SR

Tp. <u>10 N. R. 18 E. Mer. G&SR</u>

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# Township 10 North, Ranges 19 and 18 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 5, 1968 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,  $2\frac{1}{2}$  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 mean magnetic declination used was 14° East.

Township 10 North, Range 19 East, G&SR M., Arizona

The Fort Apache Indian Reservation Boundary was surveyed in 1887 by Wallace, resurveyed in 1906 by J. B. Wright and retraced in 1915 by S. E. Blout.

Remonumentation, T. 10 N., R. 19 E., G&SR M., Arizona

Angle point 605, monumented by a rotted pine stump, 24 ins. diam., mkd. BWMIR 605 on S. face.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S36 AP605 FAIR 1968

from which

A pine, 7 ins. diam., bears S.  $77^{\circ}$  E., 32 1ks. dist., mkd. AP605 FAIR BT.

Deposit the orig. cor. stump alongside the iron post.

Angle point is on a fence bearing irregularly E. and W., 50 lks. S. of rim road.

The  $77\frac{1}{2}$  mile cor. and angle point 606, monumented by a sandstone,  $20 \times 10 \times 9$  ins., set 9 ins. in the ground, mkd. BMFR on N. face and NBWMIR  $77\frac{1}{2}M$  on S. face, with a mound of stone to the N. From the cor., the remains of the orig. bearing trees

A pine, 14 ins. diam., bears N.  $5\frac{1}{4}$ ° E., 87 lks. dist., mkd. NBWMIR  $77\frac{1}{2}$ M BT.

CHAINS

A stump hole, bears N. 38½° E., 34 1ks. dist.

A pine, 14 ins. diam., bears S.  $36^{\circ}$  E., 68 lks. dist., mkd. NBWMIR  $77\frac{1}{2}M$ .

A pine stump, 24 ins. diam., bears N.  $83\frac{3}{4}$ ° W., 54 lks. dist., no mks.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S36 AP606 77½M FAIR 1968

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

Cor. is 55 lks. S. of rim road and 5 lks. S. of a fence bearing irregularly  $\mathbf{E}$ . and  $\mathbf{W}$ .

Angle point 607, monumented by a pine tree, 30 ins. diam., mkd. with BMFR on N. face an overgrown blaze on  $\bf S$ . face, from which new bearing objects

An alligator juniper, 6 ins. diam., bears S. 50° W., 54 lks. dist., mkd. AP607 FAIR BT.

An iron post, set 24 ins. in the ground, in a collar of stone, for a reference monument, bears N. 22° W., 12.1 lks. dist., with brass cap mkd. T10N R19E AP607 RM 8 FT FAIR 1968 and an arrow pointing to the true cor.

Angle point is about  $1\frac{1}{2}$  chs. S. of rim road and 15 lks. S. of a fence bearing irregularly E. and W.

Angle point 608, monumented by a pine tree, 12 ins. diam., mkd. with an overgrown blaze on S. face, mks. burned out on N. face, from which new bearing trees

A pine, 7 ins. diam., bears S. 15° W., 49 lks. dist., mkd. AP608 FAIR BT.

A pine, 11 ins. diam., bears  $S.~53^{\circ}$  W., 30 1ks. dist., mkd. AP608 FAIR BT.

Angle point is 60 lks. S. of rim road and 15 lks. S. of a fence bearing irregularly E. and W.

Angle point 609, monumented by a pine tree, 11 ins. diam., mkd. with an overgrown blaze on N. face and WMIR on  $\bf S$ . face, from which new bearing objects

An iron post, set 24 ins. in the ground, in a collar of stone, for a reference monument, bears S. 54° E., 9.8 lks. dist., with brass cap mkd. T10N R19E AP609 RM  $6\frac{1}{2}$  FT FAIR 1968 and an arrow pointing to the true cor.

A pine, 16 ins. diam., bears S. 44° W., 35 lks. dist., mkd. AP609 FAIR BT.

CHAINS

Angle point is 30 lks. S. of rim road and 15 lks. N. of a fence bearing irregularly E. and W.

The 78 mile cor. and angle point 610, monumented by a sandstone,  $15 \times 6 \times 5$  ins., set 7 ins. in the ground, mkd. BMFR on N. face and 78M NBWMIR on S. face, from which the orig. bearing trees

A pine, 18 ins. diam., bears N. 35%° E., 28 1ks. dist., mkd. NBWMIR 78M BT.

A pine, 12 ins. diam., bears N.  $70\frac{1}{2}^{\circ}$  E., 19 lks. dist., mkd. NBWMIR 78M BT.

A pine, 14 ins. diam., bears N.  $17\frac{1}{2}^{\circ}$  W., 16 lks. dist., mkd. NBWMIR 78M BT.

A pine, 10 ins. diam., bears N.  $7\frac{1}{2}$ ° W., 14 lks. dist., mkd. NBWMIR 78M BT.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E \$36 78M AP610 FAIR 1968

No new bearing trees available.

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

Cor. is 80 lks. S. of rim road and 15 lks. S. of a fence bearing irregularly E. and W.

Angle point 611, monumented by a dead pine stump, 8 ins. diam., mkd. BMFR on N. face and PNBWMIR 611 on S. face, from which the orig. bearing trees

A pine, 21 ins. diam., bears S. 37° W., 7 1ks. dist., mkd. with an overgrown blaze.

A pine, 9 ins. diam., bears  $S.~61^{\circ}$  W., 3 lks. dist., mkd. AP611 BT.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S36 AP611 FAIR 1968

No new bearing trees available.

Angle point is on a fence bearing irregularly E. and W., 80 lks. S. of rim road.

#### CHAINS

Angle point 612, monumented by an alligator juniper tree, 21 ins. diam., mkd. BMFR on N. face and with an overgrown blaze with faint scribe marks visible on S. face, from which a new bearing tree

An alligator juniper, 20 ins. diam., bears S. 18° E., 82 lks. dist., mkd. AP612 FAIR BT.

From this cor. the closing cor. of secs. 35 and 36, T. 10 N., R. 19 E., at its intersection with the Fort Apache Indian Reservation Boundary, which is an iron post, 2 ins. diam., projecting 12 ins. above ground, in a collar of stone, with brass cap marked and witnessed as described in the official record of the 1915 resurvey, bears N. 77° W., 124 lks. dist. (Note: record bearing N. 72°21' W.).

Angle point is 80 lks. S. of rim road and 6 lks. N. of a fence bearing irregularly E. and W.

The  $78\frac{1}{2}$  mile cor., monumented by a sandstone,  $18 \times 10 \times 6$  ins., set 8 ins. in the ground, mkd. with faint scribe marks on **S**. face, from which the remains of the remaining orig. bearing trees

A stump hole, with a fallen pine, 24 ins. diam., alongside, bears S. 39½° W., 20 lks. dist., no mks.

A pine, 18 ins. diam., bears N. 15° W., 59 1ks. dist., mkd. NBWMIR  $78\frac{1}{2}$ M BT. (Note: record bearing N.  $11\frac{1}{2}$ ° W.).

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E \$35 78 M FAIR 1968

from which

A pine, 10 ins. diam., bears N. 40° E., 61 lks. dist., mkd.  $78\frac{1}{2}M$  BT.

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

Cor. is 110~1ks.~S. of rim road and 30~1ks.~S. of a fence bearing irregularly E. and Northwesterly.

Angle point 613, monumented by an alligator juniper tree, 22 ins. diam., mkd. BMFR on N. face and APNBWMIR 613 on S. face, from which new bearing trees

A pine, 12 ins. diam., bears S. 75° W., 79 lks. dist., mkd. AP613 FAIR BT.

A pine, 12 ins. diam., bears N.  $32^{\circ}$  W., 44 1ks. dist., mkd. AP613 BT.

Angle point is 1 ch. W. of rim road and 5 lks. W. of a fence bearing irregularly SE. and NW.

CHAINS

Angle point 614, monumented by a twin oak, 15 ins. diam., mkd. with overgrown blazes and faint scribe marks on N. face, from which new bearing objects

A pine, 15 ins. diam., bears S. 55° W., 56 lks. dist., mkd. AP614 FAIR BT.

An iron post, set 22 ins. in the ground, in a collar of stone, for a reference monument, bears N. 20° W., 10.6 lks. dist., brass cap mkd. T10N R19E S35 AP614 RM 7 FT 1968 and an arrow pointing to the true cor.

Angle point is on a fence bearing irregularly SE. and NW., about 50 lks. W. of rim road.

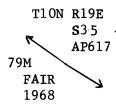
The 79 mile cor. and angle point 617, monumented by a sandstone,  $14 \times 9 \times 8$  ins., set 8 ins. in the ground, mkd. BMFR on N. face and NBWMIR 79M on S. face, with mound of stone to the N. From the cor., the remains of the remaining orig. bearing trees

A dead oak, 16 ins. diam., bears S. 51° W., 37 lks. dist., mkd. NBWMIR 79M BT.

An oak, 12 ins. diam., bears S. 69° W., 26 lks. dist., mkd. with an overgrown blaze.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.



from which

An alligator juniper, 22 ins. diam., bears S. 44° E., 94 lks. dist., mkd. 79M BT.

A pine, 10 ins. diam., bears N. 6° W., 21 1ks. dist., mkd. 79M BT.

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

Cor. is on a fence bearing irregularly SE. and NW., 50 lks. S. of rim road.

Angle point 618, monumented by a dead pine stump, 26 ins. diam., with dead log alongside, log mkd. NBW on S. face, mks. rotted out on N. face, from which new bearing objects

An iron post, set 23 ins. in the ground, in a collar of stone, for a reference monument, bears N. 42° E., 7.6 lks. dist., with brass cap mkd. T10N R19E \$35 AP618 RM 5 FT 1968 and an arrow pointing to the true cor.

A pine, 15 ins. diam., bears S.  $72^{\circ}$  W., 43 lks. dist., mkd. AP618 FAIR BT.

#### CHAINS

Angle point is 116 lks. S. of rim road and 40 lks. S. of a fence bearing irregularly SE. and NW.

Angle point 619, monumented by a pine tree, 18 ins. diam., mkd. MFR on N. face and an overgrown blaze on S. face, from which new bearing trees

A pine, 12 ins. diam., bears S. 9° E., 72 lks. dist., mkd. AP619 FAIR BT.

A pine, 12 ins. diam., bears S. 82° W., 77 lks. dist., mkd. AP619 FAIR BT.

Angle point is about 2 chs. S. of rim road and 50 lks. S. of a fence bearing irregularly SE. and NW.

Angle point 620, monumented by a pine, 27 ins. diam., mkd. BMFR on N. face and APNBWMIR 620 on  $S_{\star}$  face, from which new bearing objects

An iron post, set 24 ins. in the ground, in a collar of stone, for a reference monument, bears S. 9° E., 13.6 lks. dist., with brass cap mkd. T10N R19E S26 AP620 RM 9 FT 1968 and an arrow pointing to the true cor.

A pine, 20 ins. diam., bears N. 53° W., 75 lks. dist., mkd. AP620 FAIR BT.

Cor. is on a fence bearing irregularly SE. and NW., 90 lks. W. of rim road.

The  $79\frac{1}{2}$  mile cor., monumented by a mound of stone, the center of which is accepted as the point for the cor., verified by record distance from the remains of the orig. bearing trees

A dead pine stump, 15 ins. diam., bears S. 2° W., 77 lks. dist., mkd. NBWMIR 79½M BT. (Note: record bearing is East.)

An alligator juniper, 26 ins. diam., bears S. 65° W., 74 lks. dist., mkd. NBWMIR 79½M BT. (Note: record bearing S. 63°10' W.)

At the cor. point

Set the iron post, 21 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S26 79½M FAIR

from which

A pine, 10 ins. diam., bears S. 30° W., 65 lks. dist.,  $mkd \cdot .79\frac{1}{2}M$  FAIR BT.

Cor. is 1 ch.  $W_{\bullet}$  of rim road and 3 lks. E. of a fence bearing irregularly SE. and NW.

#### CHAINS

Angle point 621, monumented by a pine tree, 15 ins. diam., mkd. M. on N. face and APNBWMIR 621 on S. face, from which new bearing trees

A pine, 13 ins. diam., bears N. 31° E., 14 lks. dist., mkd. AP621 BT.

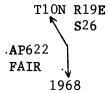
A pine, 10 ins. diam., bears S. 65° W., 34 lks. dist., mkd. AP621 FAIR BT.

Angle point is on a fence bearing irregularly N. and SE., about  $1\frac{1}{4}$  chs. W. of rim road.

Angle point 622, monumented by a dead pine stump, 15 ins. diam., mkd. BMFR on N. face and NBWMIR 622 on S. face.

At the cor. point

Set the iron post, 26 ins. in the ground, in a collar of stone, brass cap  ${\tt mkd}_{\:\raisebox{1pt}{\text{\circle*{1.5}}}}$ 



from which

An alligator juniper, 20 ins. diam., bears S. 3° E., 70 lks. dist., mkd. AP622 BT.

A pine, 9 ins. diam., bears S.  $86^{\circ}$  W., 34 1ks. dist., mkd. AP622 FAIR BT.

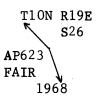
Deposit orig. cor. stump alongside the iron post.

Angle point is on a fence bearing irregularly S. and NW., 50 lks. S. of rim road.

Angle point 623, monumented by a dead pine stump, 10 ins. diam., mkd. 623, with a log alongside, mkd. NBWMIR.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A double alligator juniper, 17 ins. diam., bears S. 53° W., 38 lks. dist., mkd. AP623 FAIR BT.

A pine, 18 ins. diam., bears N. 11° W., 118 1ks. dist., mkd. AP623 BT.

Deposit orig. cor. stump alongside the iron post.

Angle point is on a fence bearing irregularly SE. and NW., 50 lks. S. of rim road.

#### CHAINS

Angle point 624, monumented by a dead pine stump, 15 ins. diam., mkd. BMFR on N. face and MIR 624 on S. face, from which new bearing objects

A pine, 4 ins. diam., bears S. 42° E., 43 1ks. dist.; mkd. AP624 FAIR BT.

An iron post, set 24 ins. in the ground, in a collar of stone; for a reference monument, bears N. 37° W., 7.6 lks. dist.; with brass cap mkd. T10N R19E S27 AP624 RM 5 FT 1968 and an arrow pointing to the true cor.

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

Deposit the orig. cor. stump alongside the iron post.

Angle point is on a fence bearing irregularly E. and W., about 50 lks. S. of rim road.

The 80 mile cor., monumented by a broken granite stone, no mks., in a mound of stone, is accepted as the point for the cor., from which the remains of the remaining orig. bearing trees

A dead pine stump, 15 ins. diam., bears S. 21° E., 27 lks. dist., mkd. NBWMIR 80M.

An alligator juniper, 26 ins. diam., bears S. 89° W., 46 lks. dist., mkd. NBWMIR 80M.

(Note: record course and dist.

A pine tree, 12 ins. diam., bears S. 4° E., 21 lks. dist.

A dead pine tree, 24 ins. diam., bears N.  $86\frac{1}{2}^{\circ}$  W., 27 lks. dist.

A pine tree, 24 ins. diam., bears N.  $10^{\circ}$  W., 46 lks. dist.

A pine tree, 8 ins. diam., bears S.  $84\frac{1}{2}^{\circ}$  E., 24 lks. dist.)

The blaze mks. faced the cor. point and were scribed and aged as other mks. in the area. A ring count showed the dead pine stump to be marked at the time of the 1906 resurvey.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E \$27 80M FAIR 1968

from which

A pine, 15 ins. diam., bears S. 8° W., 80 lks. dist., mkd. 80M FAIR BT.

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

Cor. is 30 lks. S. of rim road and 20 lks. N. of a fence bearing irreglarly E. and W.

CHAINS

Angle point 629, monumented by a dead pine stump, 15 ins. diam., mkd. APNBWMIR 629 on S. face; mks. rotted out on N. face.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S27 AP629 FAIR 1968

from which

A pine, 8 ins. diam., bears N.  $15^{\circ}$  E., 46 lks. dist., mkd. AP629 BT.

A pine, 10 ins. diam., bears  $S.\ 25^{\circ}\ W.$ , 44 lks. dist., mkd. AP629 FAIR BT.

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

Deposit the orig. cor. stump alongside the iron post.

Angle point is on a fence bearing irregularly E. and W., about  $1\frac{1}{4}$  chs. S. of rim road.

Angle point 630, monumented by a dead pine stump, 12 ins. diam., mkd. BMFR on N. face and APN on S. face.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E \$27 AP630 FAIR 1968

from which

An alligator juniper, 12 ins. diam., bears S.  $27^{\circ}$  E., 44 lks. dist., mkd. AP630 FAIR BT.

A pine, 18 ins. diam., bears S. 28° W., 43 1ks. dist., mkd. AP630 FAIR BT.

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

Deposit the orig. cor. stump alongside the iron post.

Angle point is on a fence bearing irregularly SE. and NW., 90 lks. S. of rim road.

Angle point 631, monumented by a stump hole, with a dead and fallen pine, 18 ins. diam., alongside, mkd. with faint scribe marks on S. face and FR on N. face.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S27 AP.631 FAIR 1968

#### CHAINS

#### from which

A pine, 6 ins. diam., bears S. 6° E., 15 1ks. dist., mkd. AP631 FAIR BT.

A pine, 8 ins. diam., bears  $S.~60^{\circ}$  W., 54 lks. dist., mkd. AP631 FAIR BT.

Angle point is about  $1\frac{1}{4}$  chs. S. of rim road and 5 1ks. S. of a fence bearing irregularly SE. and NW.

The  $80\frac{1}{2}$  mile cor., monumented by a sandstone,  $14 \times 10 \times 6$  ins., set 8 ins. in the ground, with mound of stone to the N. From the cor., the remains of the orig. bearing trees

A dead pine stump, 15 ins. diam., bears N.  $29\frac{1}{2}^{\circ}$  E., 15 lks. dist., no mks.

A pine, 16 ins. diam., bears N.  $64^{\circ}$  E., 18 lks. dist., mkd. WMIR  $80\frac{1}{2}$ M. (Note: record bearing N.  $61\frac{3}{4}^{\circ}$  E.).

A dead pine stump, 12 ins. diam., bears S.  $2\frac{1}{4}$ ° E., 18 lks. dist., mkd. MBT, with a dead pine tree alongside, mkd. NBWMIR  $80\frac{1}{2}$ .

A pine, 17 ins. diam., bears N.  $84\frac{1}{2}^{\circ}$  W., 52 1ks. dist., mkd. NBWMIR  $80\frac{1}{2}$ M BT.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S27 80½M FAIR 1968

from which

An alligator juniper, 34 ins. diam., bears S. 29° E., 67 lks. dist., mkd. 80½M BT.

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

Cor. is about 2½ chs. S. of rim road and 5 lks. N. of a fence bearing irregularly SE. and NW.

Angle point 632, monumented by a stump hole, with a dead and fallen oak tree, 9 ins. diam., alongside, mkd. BMFR on N. face and AP on S. face.

At the cor. point

Set the iron post, 15 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S27 AP632 FAIR 1968

from which

A pine, 8 ins. diam., bears S.  $73^{\circ}$  E., 53 1ks. dist., mkd. AP632 BT.

An alligator juniper, 10 ins. diam., bears S. 82° W., 71 lks. dist., mkd. AP632 FAIR BT.

CHAINS

Angle point is about  $2\frac{1}{2}$  chs. S. of rim road and 60 lks. S. of a fence bearing irregularly N. and E.

Angle point 635, monumented by a rotten shattered pine stump, with a piece alongside on the ground, piece mkd. APNBWMIR 635.

At the cor. point

Set the iron post, 23 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S27 AP635 FAIR 1968

from which

A pine, 6 ins. diam., bears S.  $44^{\circ}$  E., 48 1ks. dist., mkd. AP635 FAIR BT.

A pine, 8 ins. diam., bears N.  $12^{\circ}$  W., 82 lks. dist., mkd. AP635 BT.

Deposit the pieces of the orig. cor. stump alongside the iron post.

Angle point is 40 lks. S. of rim road and 10 lks. N. of a fence bearing irregularly E. and W.

The 81 mile cor., monumented by a sandstone,  $18 \times 6 \times 5$  ins., set 16 ins. in the ground, mkd. with faint scribe mks., with mound of stone to the N. From the cor., the remains of the orig. bearing trees

An oak, 21 ins. diam., bears N. 65° E., 58 lks. dist., mkd. with an overgrown blaze. (Note: record bearing N.  $21\frac{1}{2}$ ° E.).

A pine stump, 18 ins. diam., bears  $S. 24^{\circ} E.$ , 63 lks. dist., no mks. (Note: record bearing  $S. 10^{\circ} E.$ ).

A dead pine stump, 22 ins. diam., bears S. 7° W., 57 lks. dist., no mks. (Note: record bearing S. 54° W.).

At the cor. point

Set the iron post, 23 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S28 81M FAIR 1968

from which

A pine, 8 ins. diam., bears S. 33° E., 26 1ks. dist., mkd. 81M FAIR BT.

A pine, 12 ins. diam., bears N. 27° W., 6 1ks. dist., mkd. 81M BT.

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

CHAINS

Cor. is 1 ch. W. of rim road and 25 lks. E. of a fence bearing irregularly NE. and SW.

Angle point 638, monumented by an oak tree, 15 ins. diam., mkd. with an overgrown blaze on N. face and NBW on  $\bf S$ . face, from which new bearing objects

An iron post, set 18 ins. in the ground, for a reference monument, bears S. 62° E., 6 lks. dist., with brass cap mkd. T10N R19E AP638 RM 4 FT FAIR 1968 and an arrow pointing to the true cor.

A pine, 6 ins. diam., bears S. 60° W., 36 1ks. dist., mkd. AP638 BT.

Angle point is on a fence bearing irregularly NE. and SW., about  $1\frac{1}{2}$  chs. W. of rim road.

Angle point 639, monumented by an alligator juniper tree, 20 ins. diam., mkd. BMFR on N. face and APNBWMIR 639 on S. face, from which new bearing trees

A pine, 15 ins. diam., bears S.  $50^{\circ}$  E., 31 lks. dist., mkd. AP639 BT.

A pine, 9 ins. diam., bears S. 66° W., 19 lks. dist., mkd. AP639 FAIR BT.

Angle point is on a fence bearing irregularly NE. and SW., about  $2\frac{1}{2}$  chs. W. of rim road.

Angle point 640, monumented by an alligator juniper tree, 20 ins. diam., mkd. APNBWMIR 640 on S. face and BMFR on N. face, from which new bearing trees

A pine, 14 ins. diam., bears S. 41° E., 66 lks. dist., mkd. AP640 FAIR BT.

An alligator juniper, 22 ins. diam., bears S. 87° W., 33 lks. dist., mkd. AP640 BT.

Angle point is on a fence bearing irregularly NE. and SW., about  $2\frac{1}{2}$  chs. S. of rim road.

Angle point 641, monumented by a pine stump, 8 ins. diam., with log alongside, log mkd. APNBWMIR 641.

At the cor. point

 $\boldsymbol{S}\text{et}$  the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E \$28 AP641 FAIR 1968

from which

A pine, 7 ins. diam., bears S. 43° E., 85 1ks. dist., mkd. AP641 FAIR BT.

An alligator juniper, 17 ins. diam., bears N. 59° W., 65 lks. dist., mkd. AP641 BT.

Deposit the orig. cor. stump alongside the iron post.

Angle point is about 2 chs. S. of rim road and 5 lks. S. of a fence bearing irregularly E. and W.

The 81½ mile cor monumented by a sandstone, 15

The  $81\frac{1}{2}$  mile cor., monumented by a sandstone,  $15 \times 9 \times 6$  ins., set 9 ins. in the ground, in a scattered mound of stone, mkd. NBWMIR  $81\frac{1}{2}M$  on **S**. face and BMFR on N. face, from which the remains of the orig. bearing trees

An oak, 18 ins. diam., bears N.  $9\frac{3}{4}$ ° E., 45 lks. dist., mkd. with an overgrown blaze.

An oak, 15 ins. diam., bears N.  $46\frac{1}{2}$ ° E., 13 lks. dist., mkd. with an overgrown blaze.

A pine stump, 32 ins. diam., bears **S**. 56° W., 69 lks. dist.

A pine, 18 ins. diam., bears N. 38½° W., 69 lks. dist., mkd. NBWMIR 81½M BT.

At the cor. point

CHAINS

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap  $\mathsf{mkd}$ .

T10N R19E \$28 81½M FAIR 1968

from which

A pine, 6 ins. diam., bears S.  $52^{\circ}$  W., 85 1ks. dist., mkd.  $81\frac{1}{2}M$  BT.

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

Cor. is about 130 lks. S. of rim road and 10 lks. S. of a fence bearing irregularly E. and W.

Angle point 642, monumented by an oak tree, 18 ins. diam., mkd. with overgrown blazes on the N. and S. faces, from which new bearing trees

An alligator juniper, 8 ins. diam., bears S. 23° E., 61 lks. dist., mkd. AP642 FAIR BT.

An oak, 18 ins. diam., bears N.  $68^{\circ}$  W., 52 lks. dist., mkd. AP642 BT.

Angle point is about 1 ch. W. of rim road and about 25 lks. E. of a fence bearing irregularly E. and SW.

Angle point 643, monumented by a pine tree, 24 ins. diam., mkd. APNBWMIR 64 on S. face and an overgrown blaze on N. face, from which new bearing trees

An alligator juniper, 36 ins. diam., bears N. 36° E., 41 lks. dist., mkd. AP643 BT.

A pine, 11 ins. diam., bears N.  $67^{\circ}$  W., 43 1ks. dist., mkd. AP643 BT.

Angle point is 50 lks. W. of a fence bearing irregularly NE. and W., and about 4 chs. W. of rim road.

#### CHAINS

Angle point 644, monumented by a pine tree, 18 ins. diam., mkd. with an overgrown blaze on N. face and faint scribe mks. on S. face, from which new bearing trees

An alligator juniper, 24 ins. diam., bears N. 23° E., 42 lks. dist., mkd. AP644 BT.

An alligator juniper, 30 ins. diam., bears S. 18° E., 77 lks. dist., mkd. AP644 FAIR BT.

Angle point is under a fence bearing irregularly  ${\tt E.}$  and  ${\tt W.}$ , about 4 chs.  ${\tt W.}$  of rim road.

Angle point 645, monumented by a  ${\bf fir}$  tree, 24 ins. diam., mkd. BMFR on N. face and a blaze, partly overgrown, with faint scribe mks. on S. face, from which new bearing trees

A pine, 6 ins. diam., bears N.  $20^{\circ}$  E., 45 lks. dist., mkd. AP645 BT.

A pine, 12 ins. diam., bears S. 26° E., 96 1ks. dist., mkd. AP645 FAIR BT.

Angle point is on a fence bearing irregularly E. and W., about 3 chs. W. of rim road and about 2 chs. S. of Jumpoff Canyon Road.

Angle point 646, monumented by a pine tree, 18 ins. diam., mkd. with an overgrown blaze on N. face and NBWMIR 646 on S. face, from which new bearing trees

An alligator juniper, 24 ins. diam., bears S. 76° W., 87 lks. dist., mkd. AP646 FAIR BT.

An oak, 18 ins. diam., bears N.  $42^{\circ}$  W., 49 1ks. dist., mkd. AP646 BT.

Angle point is on a fence bearing irregularly E. and W., about  $2\frac{1}{2}$  chs. W. of rim road.

Angle point 647, monumented by an oak tree, 12 ins. diam., mkd. BMFR on N. face and with an overgrown blaze on S. face, from which new bearing trees

A pine, 7 ins. diam., bears N. 86° W., 55 lks. dist., mkd. AP647 FAIR BT.

A pine, 10 ins. diam., bears N.  $33^{\circ}$  W., 36 lks. dist., mkd. AP647 BT.

Angle point is on a fence bearing irregularly SE. and NW., about 140 lks. W. of rim road.

The 82 mile cor. and angle point 648, monumented by a sandstone,  $14 \times 12 \times 8$  ins., set 10 ins. in the ground, in a scattered mound of stone, no mks.visible, from which the orig. bearing trees

An oak, 16 ins. diam., bears S. 31° E., 58 lks. dist., mkd. NBWMIR 82M BT. (Note: record bearing S. 22° E.).

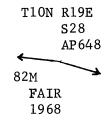
An oak, 24 ins. diam., bears S. 8° W., 72 lks. dist., mkd. with an overgrown blaze. (Note: record bearing S. 11% W.)

#### CHAINS

An oak, 14 ins. diam., bears S.  $81^{\circ}$  W., 43 lks. dist., mkd. WMIR 8.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A pine, 10 ins. diam., bears N.  $27^{\circ}$  W.,  $39^{\circ}$  1ks. dist., mkd. 82M BT.

Bury the original cor. stone alongside the iron post.

Cor. is 70 lks. W. of rim road and 5 lks. W. of a fence bearing irregularly SE. and NW.

Angle point 649, monumented by a 5 ft. high rotted pine stump, 30 ins. diam., mkd. APNBWMIR 649 on S. face, no mks. on N. face, from which a new bearing tree

An alligator juniper, 18 ins. diam., bears S.  $47^{\circ}$  E., 52 lks. dist., mkd. AP649 FAIR BT.

No evidence of orig. bearing trees found.

From this cor., the closing cor. of secs. 28 and 29, T. 10 N., R. 19 E., at its intersection with the Fort Apache Indian Reservation Boundary, which is an iron post,  $2\frac{1}{2}$  ins. diam., projecting 12 ins. above ground, in a collar of stone, with brass cap marked and witnessed as described in the office record of the 1915 survey, bears S.  $60^{\circ}22^{\circ}$  E., 86 lks. dist.

Angle point is on a fence bearing irregularly SE. and NW., about 2 chs. W. of rim road.

Angle point 650, monumented by a 5 ft. high pine stump, 18 ins. diam., mkd. BMFR on N. face and APNBWMIR 650 on S. face, from which new bearing trees

An alligator juniper, 21 ins. diam., bears N.  $65^{\circ}$  E., 29 lks. dist., mkd. AP650 BT.

An alligator juniper, 24 ins. diam., bears S. 32° W., 57 lks. dist., mkd. AP650 FAIR BT.

Angle point is on a fence bearing irregularly SE. and W., 1 ch. S. of rim road.

16.

Remonumentation, T. 10 N., R. 19 E., Arizona

CHAINS

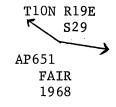
Angle point 651, monumented by rotted pieces of a wood stake, no mks. visible, from which the remains of the orig. bearing trees

An oak, 18 ins. diam., bears S.  $38\frac{1}{2}^{\circ}$  E., 34 1ks. dist., mkd. with an overgrown blaze.

A pine stump, 18 ins. diam., bears S.  $11\frac{1}{2}^{\circ}$  E., 56 lks. dist., no mks.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap  $\mathsf{mkd}$ .



from which

A pine, 8 ins. diam., bears N.  $75^{\circ}$  E., 27 1ks. dist., mkd. AP651.

A pine, 16 ins. diam., bears N.  $76^{\circ}$  W., 95 lks. dist., mkd. AP651 FAIR BT.

Bury the pieces of the orig. cor. stake alongside the iron post.

Angle point is about  $1\frac{1}{2}$  chs. W. of rim road and 10 1ks. E. of a fence bearing irregularly E. and NW.

The  $82\frac{1}{2}$  mile cor. and angle point 652, monumented by a sandstone,  $18 \times 12 \times 9$  ins., set 15 ins. in the ground, mkd. NBWMIR on SW. face,  $82\frac{1}{2}$ M on SE. face and BMFR on NE. face, from which the remains of the remaining orig. bearing trees

An oak, 10 ins. diam., bears N.  $19\frac{L}{2}^{\circ}$  E., 38 lks. dist., mks. rotted out.

A stump hole bears S.  $76\frac{1}{4}^{\circ}$  W., 62 lks. dist.

A pine, 20 ins. diam., bears N.  $69\frac{1}{2}^{\circ}$  W., 42 lks. dist., mkd. with an overgrown blaze.

A pine, 15 ins. diam., bears N.  $50^{\circ}$  W., 40 1ks. dist., mkd. NBWMIR  $82\frac{1}{2}$ M BT. (Note: record bearing and dist., N.  $50^{\circ}$  E., 38 1ks.).

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S29 AP652 82½M FAIR 1968

from which

#### CHAINS

A pine, 8 ins. diam., bears N. 56° E., 41 lks. dist., mkd.  $82\frac{1}{2}M$  BT.

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

Cor. is on a fence bearing irregularly SE. and W., about  $1\frac{1}{4}$  chs. W. of rim road.

Angle point 654, monumented by a stump hole, with a dead and fallen pine tree, 24 ins. diam., alongside, mkd. BMFR on N. face and AP 65 on S. face.

At the cor. point

Set the iron post, 16 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E \$29 AP654 FAIR 1968

from which

A pine, 8 ins. diam., bears N.  $16^{\circ}$  E., 65 lks. dist., mkd. AP654 BT.

A pine, 5 ins. diam., bears S. 3° E., 16 1ks. dist., mkd. X BT.

Angle point is on a fence bearing irregularly N. and SE., about 4 chs. W. of rim road.

Angle point 655, monumented by an oak tree, 20 ins. diam., mkd. with overgrown blazes on the N. and S. faces, from which new bearing trees

An alligator juniper, 48 ins. diam., bears S. 84° E., 66 lks. dist., mkd. AP655 BT.

A pine, 10 ins. diam., bears S.  $89\frac{1}{2}^{\circ}$  W., 40 lks. dist., mkd. AP655 FAIR BT.

Angle point is on a fence bearing irregularly  ${\bf S}$ . and NW., about 160 lks. W. of rim road.

Angle point 656, monumented by a dead pine stump, 20 ins. diam., with cut dead tree alongside, tree mkd. BMFR on one face and APN on the other face.

At the cor. point

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

T10N R19E S20 AP656 FAIR 1968

from which

#### CHAINS

A pine, 6 ins. diam., bears S.  $32^{\circ}$  W., 34 1ks. dist., mkd. AP656 FAIR BT.

A pine, 11 ins. diam., bears N.  $2^{\circ}$  W., 30 lks. dist., mkd. AP656 BT.

Deposit orig. cor. stump alongside the iron post.

Angle point is about 115 lks. W. of rim road and 15 lks. E. of a fence bearing irregularly SE. and NW.

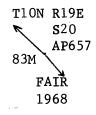
The 83 mile cor. and angle point 657, monumented by a sandstone,  $18 \times 12 \times 10$  ins., set 18 ins. in the ground, in a scattered mound of stone, mkd. 83M on SE. face, NBWMIR on SW. face and BMFR on NE. face, from which the remains of the remaining orig. bearing trees

A pine stump, 15 ins. diam., with burned log alongside, bears N.  $81\frac{1}{2}^{\circ}$  E., 47 lks. dist., no mks.

A rotted pine stump, bears N.  $6\frac{3}{4}^{\circ}$  W., 67 lks. dist. (Note: record dist. 68 lks.)

At the cor. point

Set the iron post, 17 ins. in the ground, mound of stone to top, brass cap mkd.



## from which

A pine, 7 ins. diam., bears N.  $82^{\circ}$  E., 23 1ks. dist., mkd. 83M BT.

A pine, 8 ins. diam., bears S.  $32^{\circ}$  W., 33 1ks. dist., mkd. 83M FAIR BT.

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

Cor. is about 2 chs. W. of rim road and 15 lks. E. of a fence bearing irregularly SE. and NW.

Angle point 658, monumented by a sandstone,  $12 \times 7 \times 7$  ins., set 12 ins. in the ground, in a scattered mound of stone, from which the remains of the orig. bearing trees

An oak, 12 ins. diam., bears S. 67° E., 24 lks. dist., no mks. (Note: record dist. 17 lks.)

A dead pine stump, 12 ins. diam., bears N.  $67^{\circ}$  W., 88 lks. dist., no mks.

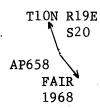
At the cor. point

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

19.

## Remonumentation, T. 10 N., R. 19 E., Arizona

CHAINS



from which

A pine, 6 ins. diam., bears N.  $33^{\circ}$  E., 44 1ks. dist., mkd. AP658 BT.

A pine, 12 ins. diam., bears N. 45° W.,  $18\frac{1}{2}$  1ks. dist., mkd. AP658 FAIR BT.

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

Angle point is about 3 chs. W. of rim road and 20 lks. W. of a fence bearing irregularly N. and SW.

Angle point 659, monumented by an alligator juniper tree, 30 ins. diam., mkd. BMFR on N. face and APNBWMIR 659 on S. face, from which new bearing trees

A pine, 6 ins. diam., bears N.  $7^{\circ}$  E., 64 lks. dist., mkd. X BT.

An alligator juniper, 36 ins. diam., bears S. 66° E., 102 lks. dist., mkd. AP659 BT.

Angle point is on a fence bearing irregularly N. and S., about  $1\frac{1}{2}$  chs. S. of rim road.

Angle point 660, monumented by a stump hole, with dead and fallen pine tree, 14 ins. diam., alongside, mkd. BMFR on one side and APNBWMIR 660 on the other side.

At the cor. point

Set the iron post, 15 ins. in the ground, mound of stone to top, brass cap mkd.

T10N R19E
AP660 \$20
FAIR 1968

from which

A pine, 15 ins. diam., bears N.  $6\frac{1}{2}^{\circ}$  E., 38 lks. dist., mkd. AP660 BT.

A pine, 7 ins. diam., bears N.  $79^{\circ}$  W., 62 lks. dist., mkd. AP660 FAIR BT.

Angle point is about  $120~{\rm lks.}$  W. of rim road and  $15~{\rm lks.}$  E. of a fence bearing irregularly N. and S.

Angle point 661, monumented by an oak tree, 12 ins. diam., mkd. with an overgrown blaze, from which new bearing trees

A pine, 10 ins. diam., bears S.  $76^{\circ}$  E., 14 lks. dist., mkd. AP661 BT.

#### CHAINS

A pine, 12 ins. diam., bears S. 13° W., 62 lks. dist., mkd. AP661 FAIR BT.

Angle point is on a fence bearing irregularly  $\bf S$ . and NW., about 140 lks.  $\bf S$ W. of rim road.

The  $83\frac{1}{2}$  mile cor., monumented by a sandstone,  $17 \times 10 \times 6$  ins., lying loose on the ground, mkd. BMFR on N. face,  $83\frac{1}{2}$ M on SE. face and NBWMIR on SW. face, was verified by record course and dist. from the remains of the remaining orig. bearing trees

A dead pine stump, 15 ins. diam., bears  $\bf S$ . 86°  $\bf E$ ., 100 lks. dist., no mks.

A pine, 20 ins. diam., bears  $\bf S$ .  $34\frac{3}{4}$ ° W., 38 1ks. dist., mkd. with faint scribe mks.

A pine, 18 ins. diam., bears S. 65½° W., 36 lks. dist., mkd. with an overgrown blaze.

At the cor. point

Set the iron post, 21 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A pine, 14 ins. diam., bears N. 25° W., 95 lks. dist., mkd.  $83\frac{1}{2}M$  BT.

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

Cor. is about 120 lks. S. of rim road and 15 lks. N. of a fence bearing irregularly SE. and NW.

Angle point 662, monumented by a pine tree, 17 ins. diam., mkd. with an overgrown blaze on the N. face and APNBWMIR 662 on S. face, from which new bearing trees

A pine, 14 ins. diam., bears S.  $48^{\circ}$  W., 97 lks. dist., mkd. AP662 FAIR BT.

An oak, 6 ins. diam., bears N.  $47^{\circ}$  W., 29 1ks. dist., mkd. AP662 BT.

Angle point is on a fence bearing irregularly SE. and W., 60 lks. S. of rim road.

Angle point 663, monumented by a pine tree, 24 ins. diam., mkd. 663 on  $\bf S$ . face and with an overgrown blaze on  $\bf N$ . face, from which new bearing trees

A pine, 12 ins. diam., bears N.  $64^{\circ}$  E., 94 1ks. dist., mkd. AP663 BT.

An alligator juniper, 30 ins. diam., bears S. 3° W., 62 lks. dist., mkd. AP663 FAIR BT.

Remonumentation, T. 10 N., R. 19 E., Arizona

CHAINS

Angle point is about  $170~\mathrm{lks.}~\mathrm{S.}$  of rim road and about  $1~\mathrm{ch.}~\mathrm{N.}$  of a fence bearing irregularly E. and W.

The 84 mile cor., monumented by a sandstone,  $18 \times 12 \times 10$  ins., set 4 ins. in the ground, mkd. BMFR on NE. face, 84 M on SE. face and NBWMIR on SW. face, with mound of stone to the N. From the cor., the remains of the orig. bearing trees

A pine, 20 ins. diam., bears N.  $3^{\circ}$  E., 43 1ks. dist., mkd. 4M BT.

An oak, 14 ins. diam., bears N.  $57^{\circ}$  E., 52 lks. dist., mkd. with an overgrown blaze.

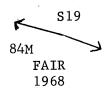
A stump hole, with a dead and fallen pine tree, 26 ins. diam., alongside, bears N.  $74\frac{1}{4}^{\circ}$  W., 97 lks. dist., mkd. BMFR on N. face and NBWMIR 84M BT on S. face. (This is also Angle Point 664).

A pine, 18 ins. diam., bears N.  $7\frac{1}{2}^{\circ}$  W., 45 lks. dist., mkd. with an overgrown blaze.

At the cor. point

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

T10N R19E



from which

A pine, 10 ins. diam., bears S.  $75^{\circ}$  W., 14 lks. dist., mkd. 84M FAIR BT

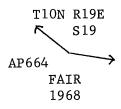
Bury the orig. cor. stone alongside the iron post.

Cor. is about 190 lks. S. of rim road and 60 lks. S. of a fence bearing irregularly  ${\tt E.}$  and  ${\tt W.}$ 

Angle point 664, monumented by a stump hole, with a dead and fallen pine tree, 26 ins. diam., alongside, mkd. BMFR on N. face and NBWMIR 84M BT on S. face. (Note: This cor. was also a bearing tree for the 84 mile cor. previously remonumented under this group).

At the cor. point

Set the iron post, 25 ins. in the ground, in a collar of stone, brass cap  $\mathsf{mkd}$ .



from which

#### CHAINS

A pine, 18 ins. diam., bears N.  $11^{\circ}$  W., 79 lks. dist., mkd. AP664 BT.

Angle point is about 2 chs. S. of rim road and 1 ch. S. of a fence bearing irregularly E. and NW.

Angle point 665, monumented by a pine stump, 20 ins. diam., mkd. BMFR on N. face and MIR 665 on S. face.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap  ${\sf mkd}\,.$ 



from which

A pine, 12 ins. diam., bears S.  $83\frac{1}{2}^{\circ}$  E.,  $37\frac{1}{2}$  1ks. dist., mkd. AP665 BT.

A pine, 9 ins. diam., bears S.  $37^{\circ}$  E., 42 lks. dist., mkd. AP665 FAIR BT.

Deposit the orig. cor. stump alongside the iron post.

Angle point is about 120 lks. S. of rim road and about 35 lks. N. of a fence bearing irregularly SE. and NW.

Angle point 666, monumented by a pine tree, 12 ins. diam., mkd. BMFR on N. face and AP on S. face, from which new bearing tree

A pine, 12 ins. diam., bears N. 26° E., 41 lks. dist., mkd. AP666 BT.

From this corner the closing corner of secs. 18 and 19, T. 10 N., R. 19 E., at its intersection with the Fort Apache Indian Reservation Boundary, bears N.  $87^{\circ}33'$  W., 2 lks. dist., monumented by an iron post, 2 ins., diam., projecting 6 ins. above ground, mkd. and witnessed as described in the official record of the 1915 resurvey.

Angle point is 60 lks. S. of rim road and 40 lks. N. of a fence bearing irregularly SE. and W.

CHAINS

Angle point 667, monumented by a stump hole, with a dead and fallen pine tree, 24 ins. diam., alongside, mkd. AP667 on one side and BMFR on the other side, from which the remains of the orig. bearing trees

A pine stump, 28 ins. diam., with log alongside, log mkd.  $\frac{1}{2}S$  BT, bears N.  $76\frac{3}{4}^{\circ}$  W., 116 lks. dist. (Note: record dist. 87 lks.)

A stump hole, with a dead and fallen pine tree, 24 ins. diam., alongside, no mks., bears N.  $17\frac{1}{2}^{\circ}$  W., 87 lks. dist. (Note: record dist. 116 lks.)

(Note: the record distances seem to be reversed on these bearing trees).

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap  $\mathsf{mkd}$ .

T10N R19E S18 AP667 FAIR 1968

from which

A pine, 8 ins. diam., bears N.  $87^{\circ}$  E., 81 1ks. dist., mkd. AP667 BT.

An alligator juniper, 36 ins. diam., bears S. 76° E., 93 lks. dist., mkd. AP667 FAIR BT.

Angle point is 80 lks. S. of a fence bearing irregularly E. and W., and about  $1\frac{1}{2}$  chs. S. of rim road.

Angle point 668, monumented by a dead pine stump, 15 ins. diam., mkd. faintly 8 on S. face and with a rotted blaze on N. face.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap  $\mathsf{mkd}$ .

T10N R19E S18 AP668 FAIR 1968

from which

A pine, 20 ins. diam., bears N. 44° E., 67 lks. dist., mkd. AP668 BT.

A pine, 12 ins. diam., bears S. 55° E., 72 lks. dist., mkd. AP668 FAIR BT.

#### CHAINS

From this cor. the closing cor. of secs. 18 and 19, T. 10 N., R. 19 E., at its intersection with the Fort Apache Indian Reservation Boundary, which is an iron post, 2 ins. diam., projecting 10 ins. above ground, with brass cap marked and witnessed as described in the official record of the 1915 resurvey, bears  $\bf S$ .  $64\frac{1}{2}^{\circ}$  W., 188 lks. dist.

Angle point is about 4 chs. S. of rim road and 25 1ks. N. of a fence bearing irregularly E. and SW.

The  $84\frac{1}{2}$  mile cor. and angle point 669, monumented by a sandstone,  $12 \times 12 \times 8$  ins., set 8 ins. in the ground, mkd.  $84\frac{1}{2}$ M on NE. face, NBWMIR on S. face and BMFR on N. face, with mound of stone to the N. From the cor., the remains of the orig. bearing trees

A pine stump, 15 ins. diam., bears S. 33° E., 14 lks. dist., no mks.

An alligator juniper, 12 ins. diam., bears S.  $64^{\circ}$  W., 61 lks. dist., mkd. NBWMIR  $84\frac{1}{2}$ M BT.

An alligator juniper, 12 ins. diam., bears S. 82° W., 39 lks. dist., mkd. NBWMIR  $84\frac{1}{2}$ 

An oak, 12 ins. diam., bears N. 21° W., 9 1ks. dist., mkd. with an overgrown blaze.

At the cor. point

 ${\bf S}$ et the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S19 84½M AP669 FAIR 1968

from which

A pine, 10 ins. diam., bears S. 40° E., 83 lks. dist., mkd.  $84\frac{1}{2}$ M FAIR BT.

An alligator juniper, 30 ins. diam., bears S.  $64^{\circ}$  W., 68 lks. dist., mkd.  $84\frac{1}{2}$ M FAIR BT.

Bury orig. cor. stone alongside the iron post.

Cor. is about 5 chs.  $\bf S$ . of rim road and about 1 ch.  $\bf S$ . of a fence bearing irregularly NE. and NW.

Angle point 670, monumented by a pine stump, 24 ins. diam., no mks., from which the remains of the orig. bearing trees

A pine, 18 ins. diam., bears N.  $7\frac{1}{2}^{\circ}$  E., 73 lks. dist., mkd. with a blaze, partly overgrown, and faint scribe marks.

A dead pine stump, 24 ins. diam., bears N.  $41\frac{1}{2}^{\circ}$  E., 65 lks. dist., with fallen tree alongside, tree mkd. AP670 BT.

CHAINS

At the cor. point

 ${\bf S}$ et the iron post, 18 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A pine, 6 ins. diam., bears S.  $43^{\circ}$  W., 36 1ks. dist., mkd. AP670 FAIR BT.

A pine, 6 ins. diam., bears N.  $64^{\circ}$  W., 59 lks. dist., mkd. AP670 FAIR BT.

Deposit the orig. cor. stump alongside the iron post.

Angle point is about 3 chs. S. of rim road and 20 lks. S. of a fence bearing irregularly SE. and NW.

Angle point 671, monumented by a pine tree, 20 ins. diam., mkd. BMFR on N. face and APNBWMIR 671 on  $\bf S$ . face, from which new bearing trees

A pine, 22 ins. diam., bears S. 35° W., 14.5 lks. dist., mkd. AP671 FAIR BT.

A pine, 17 ins. diam., bears N.  $5^{\circ}$  W., 28 1ks. dist., mkd. AP671 BT.

Angle point is 75 lks. W. of rim road and 60 lks. E. of a fence bearing irregularly SE. and NW.

Angle point 672, monumented by an alligator juniper tree, 30 ins. dian., mkd. BMFR on N. face and with an overgrown blaze on  $\bf S$ . face, from which new bearing trees

A pine, 12 ins. diam., bears  $S.~55^{\circ}$  W., 47 lks. dist., mkd. AP672 FAIR BT.

A pine, 8 ins. diam., bears N.  $37^{\circ}$  W., 39 1ks. dist., mkd. AP672 BT.

Angle point is 10 lks. W. of a fence bearing irregularly SE. and NW., and about  $1\frac{1}{4}$  chs. S. of the trail canyon road and about 2 chs. W. of rim road.

The 85 mile cor. and angle point 673, monumented by a sandstone,  $14 \times 12 \times 6$  ins., set 8 ins. in the ground, mkd. with faint scribe marks, with mound of stone to the E. From the cor., the remains of the orig. bearing trees

A pine, 20 ins. diam., bears S.  $62\frac{1}{2}^{\circ}$  E., 19 lks. dist., mkd. with an overgrown blaze.

An oak, 14 ins. diam., bears S.  $29\frac{1}{2}^{\circ}$  W., 54 lks. dist., mkd. NBWMIR BT.

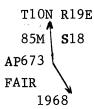
A pine, 16 ins. diam., bears N.  $55\frac{1}{2}$ ° W., 14 1ks. dist., mkd. NBWMIR 85M BT.

#### CHAINS

A pine, 30 ins. diam., bears N.  $12\frac{1}{2}^{\circ}$  W., 24 1ks. dist., mkd. NBWMIR 85M BT.

At the cor. point

 $\boldsymbol{S}\text{et}$  the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.



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

Cor. is 15 lks. W. of a fence bearing irregularly N. and SE., and about 480 lks. W. of rim road.

Angle point 674, monumented by a pine tree, 24 ins. diam., mkd. BMFR on E. face and APNBWMIR 674 on W. face, from which new bearing trees

A pine, 12 ins. diam., bears S. 45° W., 77 lks. dist., mkd. AP674 FAIR BT.

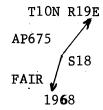
An alligator juniper, 20 ins. diam., bears S. 89° W., 96 lks. dist., mkd. AP674 FAIR BT.

Angle point is 80 lks. W. of a fence bearing irregularly N. and S., and about 380 lks. W. of rim road.

Angle point 675, monumented by a stump hole, with a fallen and rotted pine tree, 10 ins. diam., alongside, mkd. APNBWMIR 675.

At the cor. point

Set the iron post, 23 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A pine, 5 ins. diam., bears N.  $86^{\circ}$  E., 31 1ks. dist., mkd. AP675 BT.

A pine, 8 ins. diam., bears N.  $25^{\circ}$  W., 61 lks. dist., mkd. AP675 FAIR BT.

Angle point is about 2 chs. W. of rim road and 1 lk. W. of a fence bearing irregularly NE. and SW.

Angle point 676, monumented by an alligator juniper tree, 36 ins. diam., mkd. BMFR on E. face and APNBWMIR 676 on W. face, from which new bearing trees

A pine, 8 ins. diam., bears N.  $78^{\circ}$  E., 45 1ks. dist., mkd. AP676 BT.

#### CHAINS

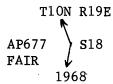
An alligator juniper, 16 ins. diam., bears S. 62° W., 31 lks. dist., mkd. AP676 FAIR BT.

Angle point is about  $1\frac{1}{2}$  chs. E. of rim road.

Angle point 677, monumented by a stump hole, with a dead and fallen pine tree, 24 ins. diam., alongside, mkd. BMFR on E. face and 677 on W. face.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A pine, 6 ins. diam., bears S.  $80^{\circ}$  E., 40 1ks. dist., mkd. AP677 BT.

A pine, 8 ins. diam., bears N.  $36^{\circ}$  W., 57 lks. dist., mkd. AP677 FAIR BT.

Angle point is 50 lks. E. of rim road.

The  $85\frac{1}{2}$  mile cor., monumented by a sandstone,  $16 \times 12 \times 6$  ins., set 12 ins. in the ground, mkd. 85, from which the remains of the remaining orig. bearing trees

A dead pine stump, 24 ins. diam., with log alongside, bears S.  $42\frac{1}{2}^{\circ}$  E., 16 lks. dist., log mkd. NBWMIR  $85\frac{1}{2}$ M BT.

A pine, 18 ins. diam., bears N.  $69^{\circ}$  W., 73 lks. dist., mkd. with blaze, partly overgrown, and scribe marks 85 visible.

At the cor. point

Set the iron post, 21 ins. in the ground, in a collar of stone, brass cap mkd.

from which

An alligator juniper, 20 ins. diam., bears S.  $68^{\circ}$  W., 124 lks. dist., mkd.  $85\frac{1}{2}M$  FAIR BT.

A pine, 6 ins. diam., bears N. 4° W., 25.5 lks. dist., mkd.  $85\frac{1}{2}M$  BT.

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

Cor. is 20 lks. W. of a fence bearing irregularly N. and SE., and about  $1\frac{1}{4}$  chs. W. of rim road.

#### CHAINS

Angle point 678, monumented by a dead pine stump, 22 ins. diam., with a dead and fallen tree alongside, tree mkd. APNBWMIR 678 on W. face and BMFR on E. face.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A double pine, 12 ins. diam., bears S. 38° E., 66.5 lks. dist., mkd. AP678 BT.

An alligator juniper, 5 ins. diam., bears  $S.\ 1^{\circ}$  E., 47 lks. dist., mkd. AP678 FAIR BT.

Angle point is about 3 chs. W. of rim road and about  $1\frac{1}{2}$  chs. W. of a fence bearing irregularly N. and S.

Angle point 679, monumented by a pine tree, 16 ins. diam., mkd. BMFR on E. face and APNBWMIR 679 on W. face, from which new bearing trees

An alligator juniper, 20 ins. diam., bears N. 13° E., 89.5 lks. dist., mkd. AP679 FAIR BT.

An alligator juniper, 14 ins. diam., bears S. 35° W., 63.5 lks. dist., mkd. AP679 FAIR BT.

Angle point is about 2 chs. W. of rim road.

Angle point 680, monumented by a pine tree, 24 ins. diam., mkd. with an open blaze and MIR 680 on W. face and an overgrown blaze on E. face, from which new bearing trees

A pine, 10 ins. diam., bears N. 16° E., 68 lks. dist., mkd. AP680 BT.

A pine, 10 ins. diam., bears S.  $55^{\circ}$  W., 133 1ks. dist., mkd. AP680 FAIR BT.

Angle point is 50 lks. E. of rim road.

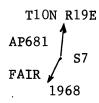
Angle point 681, reestablished by record course and dist. from the remaining orig. bearing tree

A pine, 17 ins. diam., bears N. 72° W., 53 lks. dist., mkd. BT.

At the cor. point

**S**et the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

CHAINS



from which

An alligator juniper, 20 ins. diam., bears S. 85° E., 122 lks. dist., mkd. AP681 BT.

A pine, 16 ins. diam., bears S.  $54^{\circ}$  W., 110 1ks. dist., mkd. AP681 FAIR BT.

Angle point is 30 lks. W. of rim road.

The 86 mile cor. and angle point 682, falls in rim road, point determined by record course and dist. from the remaining orig. bearing trees

A dead pine stump, 24 ins. diam., bears N. 37%° E., 60 lks. dist., mkd. NBWMIR 86M BT.

A pine, 24 ins. diam., bears S. 22 $^{\circ}$  W., 39 1ks. dist., mkd. NBWMIR 86M BT.

from the cor. point

A pine, 14 ins. diam., bears N.  $75^{\circ}$  E., 25 1ks. dist., mkd. 86M BT.

An iron post, set 16 ins. in the ground, mound of stone to top, for a reference monument, bears N. 77 $^{\circ}$  W., 20 lks. dist., brass cap mkd. T10N R19E AP682 FAIR RM 13 FT 86M 1968 and an arrow pointing to the true cor.

Angle point 683, monumented by a dead pine stump, 16 ins. diam., mkd. BMFR on N. face and 683 on S. face, with log alongside, log mkd. APNBWMIR.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R19E S7 AP683 FAIR 1968

from which

A pine, 4 ins. diam., bears  $S.~18^{\circ}$  E., 16~1ks. dist., mkd. X BT.

A pine, 7 ins. diam., bears S.  $70^{\circ}$  W., 61.5 lks. dist., mkd. AP683 FAIR BT.

Angle point is about  $2\frac{1}{2}$  chs. S. of rim road and 15 1ks. S. of a fence bearing irregularly SE. and N.

#### CHAINS

Angle point 684, monumented by a stump hole, with a dead and fallen pine tree, 30 ins. diam., alongside, mkd. APNBWMIR 684 on one face.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A pine, 4 ins. diam., bears N.  $15^{\circ}$  E., 8.5 lks. dist., mkd. X BT.

A pine, 6 ins. diam., bears S. 61° W., 32 lks. dist., mkd. AP684 FAIR BT.

Angle point is about  $1\frac{1}{2}$  chs. W. of rim road and 60 lks. E. of a fence bearing irregularly S. and NW.

Angle point 685, monumented by a sandstone,  $18 \times 10 \times 8$  ins., set 8 ins. in the ground, no mks., from which the remains of the orig. bearing trees

A stump hole, with a dead and rotted pine tree, alongside, bears  $\bf S$ . 72°  $\bf E$ ., 19 lks. dist.

A dead pine stump, 18 ins. diam., with a log alongside, bears South, 13 1ks. dist., log mkd. AP685 BT.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.

## T10N R19E



from which

A pine, 8 ins. diam., bears  $S.~68^{\circ}$  W., 48.5~1ks. dist., mkd. AP685 FAIR BT.

A pine, 8 ins. diam., bears N.  $37^{\circ}$  W., 34 1ks. dist., mkd. AP685 BT.

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

Angle point is 60 lks. N. of a fence bearing irregularly SE. and NW., and about 2 chs. S. of rim road.

Remonumentation, T. 10 N., R. 18 E., Arizona

CHAINS

Township 10 North, Range 18 East, G&SR M., Arizona

The Fort Apache Indian Reservation Boundary was surveyed in 1887 by Wallace, resurveyed in 1906 by J. B. Wright and retraced in 1915 by S. E. Blout.

Remonumentation, T. 10 N., R. 18 E., G&SR M., Arizona

Angle point 686, monumented by a dead pine stump, 24 ins. diam., no mks., verified by record course and dist. from the remains of the orig. bearing trees

An oak, 12 ins. diam., bears N.  $78^{\circ}$  W., 45 lks. dist., mkd. with a rotted blaze.

A stump hole, bears N. 18° W., 40 lks. dist., no other evidence found.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R18E S12 AP686 FAIR 1968

from which

A pine, 8 ins. diam., bears N.  $80^{\circ}$  E., 25 1ks. dist., mkd. AP686 BT.

A pine, 10 ins. diam., bears S. 47° E., 38 lks. dist., mkd. AP686 FAIR BT.

Angle point is 1 ch. S. of rim road and 6 lks. S. of a fence bearing irregularly SE. and W.

Angle point 687, monumented by a stump hole, with a dead and fallen pine tree, 30 ins. diam., alongside, mkd. MBFR on N. face and APNBWMIR 687 on  $\bf S$ . face.

At the cor. point

Set the iron post, 26 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R18E S12 AP687 FAIR 1968

from which

A pine, 6 ins. diam., bears N.  $30^{\circ}$  E., 25 1ks. dist., mkd. AP687 BT.

A pine, 8 ins. diam., bears S.  $42^{\circ}$  E., 64 1ks. dist., mkd. AP687 FAIR BT.

CHAINS

Angle point is about 2 chs. S. of rim road.

The  $86\frac{1}{2}$  mile cor., monumented by a sandstone,  $10 \times 10 \times 10$  ins., set 6 ins. in the ground, mkd.  $86\frac{1}{2}M$  on SE. face, BMFR on NE. face and NBWMIR on SW. face, from which the remains of the orig. bearing trees

A dead pine stump, 30 ins. diam., bears N. 1° E., 74 lks. dist., mkd. NBWMIR  $86\frac{1}{2}M$  BT. (Note: record bearing N. 5° W.).

A dead pine stump, 24 ins. diam., with a dead and fallen pine tree alongside, bears S. 88° E., 72 lks. dist., tree mkd. NBWMIR 86½M BT. (Note: record bearing and dist. N. 88½° E., 71 lks.).

A pine stump, 30 ins. diam., bears S. 25° E., 32 lks. dist., no mks. (Note: record bearing and dist. S. 30° W., 28 lks. dist.).

A dead pine stump, 24 ins. diam., bears S.  $82\frac{1}{2}^{\circ}$  W., 48 lks. dist., mkd. NBWMIR  $86\frac{1}{2}$ M BT.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R18E

S12

86 ¥M

FAIR 1968

from which

A pine, 5 ins. diam., bears N.  $60^{\circ}$  E., 3 1ks. dist., mkd.  $86\frac{1}{2}$ M BT.

A pine, 5 ins. diam., bears N.  $85^{\circ}$  W., 7 lks. dist., mkd. X BT.

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

Cor. is 1 ch., S. of rim road.

CHAINS

Angle point 688, monumented by a stump hole, with a dead and fallen pine tree, 24 ins. diam., alongside, mkd. with faint scribe marks, from which the orig. bearing trees

An alligator juniper, 15 ins. diam., bears S.  $7^{\circ}$  W., 22 lks. dist., mkd. AP688 BT.

A pine stump, 30 ins. diam., with a log alongside, log mkd. AP688 BT, bears S.  $60^{\circ}$  W., 14 lks. dist.

At the cor. point

Set the iron post, 24 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R18E S12 AP688 FAIR 1968

from which

A pine, 6 ins. diam., bears S.  $10^{\circ}$  W., 35 1ks. dist., mkd. AP688 FAIR BT.

A pine, 5 ins. diam., bears N.  $46\frac{1}{2}^{\circ}$  W., 54 lks. dist., mkd. AP688 BT.

Angle point is 1 ch. S. of rim road.

Angle point 691, monumented by a pine tree, 14 ins. diam., mkd. NBWMIR 691 on S. face and an overgrown blaze on the N. face, from which new bearing objects

A pine tree, 11 ins. diam., bears S.  $25^{\circ}$  E., 73 lks. dist., mkd. AP691 BT.

An iron post, set 20 ins. in the ground, in a collar of stone, for a reference monument, bears S. 69° W., 6.1 lks. dist., with brass cap mkd. T10N R18E AP691 RM 4 FT FAIR 1968 and an arrow pointing to the true cor.

Angle point is 30 lks. S. of rim road and 15 lks. N. of a fence bearing irregularly S. and NW.

Angle point 693, monumented by a pine tree, 20 ins. diam., mkd. with an overgrown blaze on N. face and WMIR 693 on S. face, from which new bearing objects

A pine tree, 13 ins. diam., bears S.  $40^{\circ}$  E., 91 lks. dist., mkd. AP693 FAIR BT.

An iron post, set 22 ins. in the ground, in a collar of stone, for a reference monument, bears N.  $16^{\circ}$  W., 10.6 lks. dist., with brass cap mkd. T10N R18E S12 AP693 RM 7 FT 1968 and an arrow pointing to the true cor.

Angle point is 20 lks. N. of rim road.

The 87 mile cor. and angle point 694, falls in the

#### CHAINS

center of rim road, determined by record course and distance from the remaining orig. bearing trees

A pine, 18 ins. diam., bears South 37 lks. dist., mkd. with an overgrown blaze. I cut blaze open and find faint scribe mks.

A dead pine stump, 10 ins. diam., bears N.  $61\frac{1}{2}^{\circ}$  W., 42 lks. dist., no mks.

from which new accessories

An iron post, set 23 ins. in the ground, in a collar of stone, for a reference monument, bears S. 31° E., 37.9 lks. dist., with brass cap mkd. T10N R18E 87M FAIR AP694 RM 25 FT 1968 and an arrow pointing to the true cor. point.

Angle point 695, monumented by a pine tree, 30 ins. diam., mkd. BMFR on N. face and APWMIR 695 on S. face, from which new bearing trees

A pine, 19 ins. diam., bears N.  $80^{\circ}$  E., 68 1ks. dist., mkd. AP695 BT.

A pine, 17 ins. diam., bears N.  $76^{\circ}$  W., 55 1ks. dist., mkd. AP695 BT.

Angle point is  $30 \ lks. \ N. \ of \ rim \ road.$ 

Angle point 696, monumented by a pine tree, 20 ins. diam., mkd. with an overgrown blaze on N. face and WMIR 6 on S. face, from which new bearing trees

A pine, 11 ins. diam., bears N.  $10\,^{\circ}$  E., 40 lks. dist., mkd. AP696 BT.

A pine, 10 ins. diam., bears S.  $10^{\circ}$  E., 69 lks. dist., mkd. AP696 FAIR BT.

Angle point is 80 lks. S. of rim road and 10 lks. S. of a fence bearing irregularly E. and NW.

The  $87\frac{1}{2}$  mile cor., monumented by a quartz stone, 15 x 8 x 8 ins., set 6 ins. in the ground, mkd. NBWMIR  $87\frac{1}{2}$ M.

At the cor. point

Set the iron post, 26 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R18E S11 87½M FAIR 1968

## from which

A pine, 13 ins. diam., bears S. 53° E., 58 lks. dist., mkd.  $87\frac{1}{2}M$  FAIR BT.

A pine, 8 ins. diam., bears S. 71° W., 34 lks. dist., mkd.  $87\frac{1}{2}$ M FAIR BT.

No evidence of orig. bearing trees found.

#### CHAINS

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

Cor. is 45 lks. S. of rim road and 20 lks. N. of a fence bearing irregularly SE. and NW.

Angle point 698, monumented by a dead pine stump, 15 ins., diam., no mks., from which the orig. bearing trees

A dead pine stump, 15 ins. diam., with a dead and fallen pine tree alongside, tree mkd. AP698 BT, bears S.  $20\frac{1}{2}^{\circ}$  W., 41 lks. dist.

A pine, 16 ins. diam., bears N.  $62^{\circ}$  W., 39 lks. dist., mkd. with an over grown blaze.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap  $\mathsf{mkd}$ .



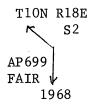
From this cor., the closing cor. of secs. 2 and 11, T. 10 N., R. 18 E., at its intersection with the Fort Apache Indian Reservation Boundary, which is an iron post, 2 ins. diam., projecting 6 ins. above ground, with brass cap marked T10N R18E CC S12 S11 FAIR 1915, bears S.  $58^{\circ}20'$  E., 68 1ks. dist. I change markings on brass cap from S12 to S2.

Angle point is 50 lks. S. of rim road and 5 lks. N. of a fence bearing irregularly N. and SE.

Angle point 699, monumented by a dead pine stump, 22 ins. diam., with a dead and fallen pine tree alongside, tree mkd. BMFR on NE. face and AP N 9 on SW. face.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap  ${\rm mkd}\,.$ 



from which

A pine, 8 ins. diam., bears N.  $67^{\circ}$  E., 44.5 1ks. dist., mkd. AP699 BT.

A pine, 8 ins. diam., bears S.  $4^{\circ}$  W., 40 1ks. dist., mkd. AP699 FAIR BT.

Angle point is on a hill, about 3 chs. N. of rim road.

#### CHAINS

The 88 mile cor., falls in the center of rim road, determined by record course and distance from the remaining orig. bearing tree

A pine, 12 ins. diam., bears S.  $53^{\circ}$  W., 54 1ks. dist., mkd. MIR 88M.

from which new accessories

An iron post, set 20 ins. in the ground, in a collar of stone, for a reference monument, bears S. 36° E., 60.6 lks. dist., with brass cap mkd. T10N R18E 88 M RM 40 FT FAIR 1968 and an arrow pointing to the true cor.

An alligator juniper tree, 13 ins. diam., bears S. 51° W., 95 lks. dist., mkd.  $88\,M$  FAIR BT.

Angle point 703, monumented by a pine, 18 ins. diam., mkd. APNBWMIR 703 on S. face and BMFR on N. face, from which new accessories  $\frac{18}{100}$ 

A pine tree, 9 ins. diam., bears N.  $73^{\circ}$  E., 83 1ks. dist., mkd. AP703 BT.

An iron post, set 23 ins. in the ground, in a collar of stone, for a reference monument, bears S. 8° W., 8 lks. dist., with brass cap mkd. T10N R18E AP703 RM 5 FT FAIR 1968 and an arrow pointing to the true cor.

Angle point is 50 lks. N. of rim road.

Angle point 704, reestablished by record course and distance from the orig. bearing trees

A pine stump, 15 ins. diam., bears S.  $50^{\circ}$  E., 64 lks. dist., mkd. AP704 BT.

A dead pine, 22 ins. diam., bears S.  $8\,^{\circ}$  W., 49 lks. dist., mkd. AP704 BT.

At the cor. point

Set the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

from which

A pine, 10 ins. diam., bears N.  $88\,^{\circ}$  E., 25 lks. dist., mkd. AP704 FAIR BT.

A pine, 13 ins. diam., bears S.  $79^{\circ}$  W., 38 1ks. dist., mkd. AP704 BT.

Angle point is 50 lks. S. of rim road and 30 lks. N. of a fence bearing irregularly E. and W.

CHAINS

Angle point 705, monumented by a pine tree, 12 ins. diam., mkd. BMF on N. face and NBWMIR 705 on S. face, from which new bearing trees

A pine, 13 ins. diam., bears S. 4° W., 21 lks. dist., mkd. AP705 FAIR BT.

A pine, 14 ins. diam., bears West, 23 lks. dist., mkd. AP705 FAIR BT.

Angle point is about 50 lks. S. of rim road and about 10 lks. S. of a fence bearing irregularly E. and W.

The  $88\frac{1}{2}$  mile cor. and angle point 707, monumented by a quartz stone, 20 x 6 x 6 ins., firmly set 12 ins. in the ground, mkd.  $88\frac{1}{2}$ M on SE. face, NBWMIR on SW. face and BMFR on NE. face, from which the remains of the remaining orig. bearing trees

A stump hole, with a dead and fallen pine, 18 ins. diam., alongside, bears N. 68° E., 24 lks. dist., no mks.

A stump hole, with a dead and fallen pine, 10 ins. diam., alongside, bears S.  $1\frac{1}{2}^{\circ}$  E., 39 lks. dist., mkd. NBWMIR 88½M BT.

A pine, 17 ins. diam., bears N.  $83\frac{1}{2}^{\circ}$  W., 78 lks. dist., mkd. with an overgrown blaze.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R18E AP707 S2 88½M FAIR 1968

from which

A pine, 10 ins. diam., bears S.  $30\frac{1}{2}$ ° W., 22 lks. dist., mkd.  $88\frac{1}{2}$ M BT.

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

Cor. is about  $1\frac{1}{2}$  chs. W. of rim road and about 120 lks. W. of a fence bearing irregularly N. and SE.

Angle point 709, monumented by a dead pine stump, 14 ins. diam., with log alongside, log mkd. BMFR on NE. face and APNB on S. face.

At the cor. point

 ${\bf S}$ et the iron post, 22 ins. in the ground, in a collar of stone, brass cap mkd.

T10N R18E S 2 AP709 FAIR 1968

#### CHAINS

from which

A pine, 8 ins. diam., bears S. 2° E., 93.5 lks. dist., mkd. AP709 FAIR BT.

A pine, 14 ins. diam., bears **S**. 87° W., 63.5 1ks. dist., mkd. AP709 FAIR BT.

Angle point is 30 lks. S. of rim road and 5 lks. N. of a fence bearing irregularly E. and NW.

Angle point 711, monumented by a pine tree, 15 ins. diam., mkd. WMIR 711 on S. face and with an overgrown blaze on N. face, from which new bearing trees

A pine, 7 ins. diam., bears S. 7° E., 71.5 lks. dist., mkd. AP711 FAIR BT.

An alligator juniper, 14 ins. diam., bears S. 62° W., 91 lks. dist., mkd. AP711 FAIR BT.

Angle point is 60 lks. S. of rim road and 25 lks. S. of a fence bearing irregularly E. and NW.

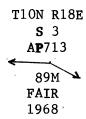
The 89 mile cor. and angle point 713, monumented by a scattered mound of stone, no mks., reestablished by record dist. from the remaining orig. bearing trees

A pine, 11 ins. diam., bears  $S.~16^{\circ}$  W., 18 lks. dist., mkd. NBWMIR 89M BT. (Note: record bearing N. 44° W.).

A pine, 23 ins. diam., bears N. 60° W., 60 lks. dist., mkd. NBWMIR 89M BT. (Note: record bearing N.  $75\frac{1}{2}$ ° W.).

At the cor. point

 $\boldsymbol{S}\text{et}$  the iron post, 21 ins. in the ground, in a collar of stone, brass cap mkd.



Cor. is 20 lks. N. of a fence bearing irregularly SE. and W., and 40 lks. S. of rim road.

Angle point 717, monumented by a pine, 24 ins. diam., mkd. MBFR on NE. face and APNBWMIR 717 on SW. face.

from which

A pine, 14 ins. diam., bears  $S.~58^{\circ}$  E., 58~1ks. dist., mkd. AP717 BT.

An alligator juniper, 30 ins. diam., bears S. 63° W., 77 lks. dist., mkd. AP717 FAIR BT.

Angle point is 1 ch. W. of rim road and 50 lks. W. of a fence bearing irregularly N. and SE.

CHAINS

The  $89\frac{1}{2}$  mile cor. and angle point 719, monumented by a quartz stone,  $10\times8\times5$  ins., set 3 ins. in the ground, mkd. NBW, from which the remaining orig. bearing trees

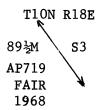
A pine, 14 ins. diam., bears S. 26½° W., 33 1ks. dist., mkd. NBWMIR 89½M BT.

An alligator juniper, 14 ins. diam., bears S. 81° W., 25 lks. dist., mkd. NBWMIR 89½M BT.

A dead pine, 24 ins. diam., bears N. 35° W., 49 lks. dist., mkd. NBWMIR 89 M BT.

At the cor. point

Set the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.



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

Cor. is 50 lks. W. of rim road and 10 lks. W. of a fence bearing irregularly SE. and NW.

Angle point 720, monumented by a dead oak tree, 10 ins. diam., mkd. APNBWMIR on W. face and BMFR on E. face.

At the cor. point

**S**et the iron post, 20 ins. in the ground, in a collar of stone, brass cap mkd.



from which

A pine, 7 ins. diam., bears N.  $85^{\circ}$  W., 27 lks. dist., mkd. AP720 FAIR BT.

A pine, 11 ins. diam., bears N. 1° W., 44 lks. dist., mkd. AP720 FAIR BT.

Angle point is on a fence bearing irregularly NE. and SE., 75 lks. W. of rim road.

## General Statement

The official record was found to be in error for some of the bearings and distances given for the bearing trees. A few of the trees were misnamed as to specie. A ring growth count was made on several trees which proved they were marked at the time of the orig. survey.

Where the orig. corner monument appeared to be undisturbed, it was accepted as the true point for the corner.

Form 9180-8 (August 1967)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

NAMES		CAPACITY				
James E. Muth				Engine	ering Aid	
	(U.	s.	Fores	t <b>S</b> ervice	employee)	
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## CERTIFICATE OF SURVEY

I, Howard H. Thomas	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing	date of the 5th day of April , 19 68,
I have remonumented a portion of t	the cadastral survey corners of the Fort
Apache Indian Reservation Bounda	ary in Township 10 North, Ranges 18 and
19 East,	
	· ·
of the Gila and Salt River Men	ridian, 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 strice	ct conformity with said special instructions, the Manual
of Instructions for the Survey of the Publ	ic Lands of the United States, and in specific manner
described in the foregoing field notes.	
April 14, 1969	Howard H Thomas (Cadastral Surveyor)
(Date)	(Cadastial Sulveyor)
	(0.1.4.10)
(Date)	(Cadastral Surveyor)
CERTIFIC	CATE OF APPROVAL
SUBMITTED FOR APPROVAL	David and Laws May a graphy
Date	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the remonu	mentation of a portion of the cadastral
	he Indian Reservation Boundary in
Township 10 North, Ranges 18 an	d 19 East, of the Gila and Salt River
Meridian, Arizona,	
t 11 - W - aud W - Maure - Oe	Janes al Guerrana
executed by Howard H. Thomas, Ca	
having been critically examined and found	correct, are nereby approved.
JUN 2 1 1971	Clark I Lymn
(Date)	(Chief, Division of Englishment) of Cadastral Survey)
CERTIFIC	CATE OF TRANSCRIPT
LCERTIFY That the foregoing transcript	of the field notes of the above-described surveys in
1-05-011. 1 That the foldown transcript	, is a true copy of the original field notes.
	, and only or any impairment and and in

(Date)

(Chief, Division of Engineering)

GPO 837-1 16