

Township 20 North, Range 15 East
Gila and Salt River Meridian, Arizona

CHAINS	
	<p>The east boundary was surveyed in 1879 by J. L. Harris and resurveyed in 1882 by O. D. Wheeler. The south and west boundaries and the north boundary (the Fifth Standard Parallel North) and the subdivisional lines were surveyed in 1882 by O. D. Wheeler. The north boundary (the Fifth Standard Parallel North) was resurveyed in 1947 by Ty White. The west boundary was resurveyed concurrently under this same group and described in the field notes of T. 20 N., R. 14 E.</p> <p>The following field notes are those of a retracement of a portion of the south boundary, necessary for control, and the dependent resurvey of the east boundary and a portion of the subdivisional lines of Township 20 North, Range 15 East, G&SRM, Arizona, designed to restore the corners in their true original location according to the best available evidence.</p> <p>The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated June 21, 1968.</p> <p>Only true line bearings and horizontal distances for the surveyed lines are given in these field notes. Unless described, each corner was monumented with a standard iron post 30 inches long, 2½ inches diameter, flanged at the base and with a brass cap riveted to the top.</p> <p>The geographic position of the SE. corner of the township as scaled from USGS topographic sheet Winslow 4 SW, Ariz. scale 1:24000, dated 1954, is Latitude 35°04'57.5" N. and Longitude 110°41'52" W.</p> <p>The mean magnetic declination was found to be 14° E.</p>
	<p style="text-align: center;">Retracement of a Portion of the South Bdy., T. 20 N., R. 15 E., G&SRM, Arizona</p>
<p>40.26</p> <p>52.00</p> <p>80.52</p>	<p style="text-align: center;">Retracement of the Survey executed by O. D. Wheeler in 1882</p> <hr/> <p>From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented by a sandstone, 10x10x1 ins., lying loose on the ground, mkd. with 2 notches on a face, and 4 notches on an adjacent face. I reset the orig. cor. stone 6 ins. in the ground.</p> <p>S. 89°34' E., bet. secs. 4 and 33.</p> <p>Over gently rolling land.</p> <p>Point for the ¼ sec. cor. of secs. 4 and 33, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p> <p>Wash, 40 lks. wide, 3 ft. deep, drains N. 25° E.</p> <p>Point for the cor. of secs. 3, 4, 33 and 34, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p>

Retracement, Portion S. Bdy., T. 20 N., R. 15 E.

CHAINS	
	<p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p> <hr/> <p>S. 89°34' E., bet. secs. 3 and 34.</p> <p>Over gently rolling land.</p>
40.26	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 34, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
80.52	Point for the cor. of secs. 2, 3, 34 and 35, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
	<p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p> <hr/> <p>S. 89°34' E., bet. secs. 2 and 35.</p> <p>Over gently rolling land.</p>
40.26	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 35, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
73.60	Track road, bears SE. and NW.
79.63	Fence on top of sandstone outcropping, bears N. and S.
80.52	Point for the cor. of secs. 1, 2, 35 and 36, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
	<p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p> <hr/> <p>S. 89°34' E., bet. secs. 1 and 36.</p> <p>Over gently rolling land.</p>
40.26	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
80.52	Point for the cor. of Tps. 19 and 20 N., Rs. 15 and 16 E., at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
	<p>from which</p> <p>The cor. of secs. 1, 2, 35 and 36, Tps. 19 and 20 N., R. 16 E., bears N. 89°48' E., 400.79 chs. dist., monumented by an iron post, 2 ins. diam., as described in the official record of the survey in 1921.</p>

1A

BOOK 4942

INDEX DIAGRAM

Township 20 North, Range 15 East

($\frac{1}{4}$) 28 6 27 26	5 20 26	($\frac{1}{4}$) 21 4 16 19	3 15	2	1 5
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18 24 24	17	16 14	15 10 13	14	13 4 8
19 23 22	20	21 13 18	22 9 12	23 7	24 4 6
30 22 21	29 17	28 12 17	27	26	25 3
31	32	33 11 1	34 2	35 2	36 3 2

Retracement, Portion S. Bdy., T. 20 N., R. 15 E.

CHAINS	
	<p>The $\frac{1}{4}$ sec. cor. of secs. 13 and 18, T. 19 N., Rs. 15 and 16 E., bears S. $0^{\circ}01'$ W., 200.83 chs. dist., monumented by an iron pipe, 3 ins. diam., 4 ins. above ground, firmly set, with "T" rail alongside. This cor. is used by adjacent landowners, and is accepted as the best available evidence of the orig. cor. position. This cor. was not remonumented.</p> <p>These control lines were fully retraced and careful search was made for evidence of intervening corners, none of which were recovered.</p> <p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
	<p>Dep. Resurvey, East Boundary, T. 20 N., R. 15 E., G&SRM, Arizona</p>
	<p>Reestablishment of the Resurvey executed by O. D. Wheeler in 1882</p>
40.06	<p>The following proportionate corner positions along the E. bdy. of the Tp. were calculated by the broken boundary method.</p> <p>From the point for the cor. of Tps. 19 and 20 N., Rs. 15 and 16 E.</p> <p>N. $1^{\circ}06'$ W., bet. secs. 31 and 36.</p> <p>Over gently rolling land.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p>
1.30	<p>N. $0^{\circ}55'$ W., beginning new measurement.</p> <p>Over gently rolling land.</p> <p>Top of knoll, bears E. and W.</p>
40.07	<p>Point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p> <p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunch grass and sagebrush.</p>
40.07	<p>N. $0^{\circ}55'$ W., bet. secs. 25 and 30.</p> <p>Over gently rolling land.</p> <p>The $\frac{1}{4}$ sec. cor. of secs. 25 and 30, monumented by a sandstone, 18x14x6 ins., firmly set 16 ins. in the ground, dimly mkd. $\frac{1}{4}$ on W. face, with mound of stone to W. This cor. was not remonumented.</p>

Dep. Resurvey, East Boundary, T. 20 N., R. 15 E.

CHAINS	
	<p>N. 0°07' E., beginning new measurement.</p> <p>Over rolling land.</p>
14.80	Wash, 10 lks. wide, 2 ft. deep, drains E.
19.00	Top of mesa, bears E. and W.
40.61	<p>Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p> <p>Land, rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
	<p>N. 0°07' E., bet. secs. 19 and 24.</p> <p>Over rolling land.</p>
3.20	Top of spur, slopes NW.
17.90	Top of ridge, bears E. and W.
39.20	Track road, bears SE. and NW.
40.48	Point for the $\frac{1}{2}$ sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
	<p>N. 0°16' E., beginning new measurement.</p> <p>Over rolling land.</p>
12.00	Wash, 10 lks. wide, 1 ft. deep, drains W.
24.60	Track road, bears E. and W.
40.43	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
	<p>Land, rolling. Soil, rocky, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
	<p>N. 0°07' E., bet. secs. 13 and 18.</p> <p>Over rolling land.</p>
1.23	Fence, bears E. and W.
18.10	Top of butte, bears SE. and NW.
34.70	Wash, 10 lks. wide, 4 ft. deep, drains N. 60° W.
40.58	Point for the $\frac{1}{2}$ sec. cor. of secs. 13 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.

Dep. Resurvey, East Boundary, T. 20 N., R. 15 E.

CHAINS											
	N. 0°07' E., beginning new measurement. Over rolling land.										
11.60	Enter Tucker Flat (dry lake bed), bears NE. and SW.										
14.60	Power line, bears S. 61°04' E. and N. 61°04' W.										
40.45	Point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented. Land, rolling to nearly level. Soil, sandy clay loam. Timber, none. Undergrowth, bunch grass and sagebrush.										
	N. 0°07' E., bet. secs. 7 and 12. Over Tucker Flat.										
40.37	Point for the ¼ sec. cor. of secs. 7 and 12, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.										
	N. 0°07' E., beginning new measurement. Continue over Tucker Flat.										
17.50	Leave Tucker Flat, bears SE. and NW.; thence over gently rolling land.										
39.00	Paved road, bears S. 30° E. and N. 30° W.										
40.48	Point for the cor. of secs. 1, 6, 7 and 12, at proportionate dist.; there is no remaining evidence of the orig. cor. Set the iron post 24 ins. in the ground, brass cap mkd. <table border="1" data-bbox="698 1599 852 1760"> <tr><td colspan="2">T20N</td></tr> <tr><td>R15E</td><td>R16E</td></tr> <tr><td>S 1</td><td>S 6</td></tr> <tr><td>S 12</td><td>S 7</td></tr> <tr><td colspan="2">1968</td></tr> </table> from which An elevation marker, bears S. 31°02' E., 7.39 chs. dist., monumented by a 3 in. iron post, 2 ins. above ground, mkd. ELEV 4794 ABOVE SEA 56 HLS 1967. Raise a mound of stone W. of the iron post. Land, nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.	T20N		R15E	R16E	S 1	S 6	S 12	S 7	1968	
T20N											
R15E	R16E										
S 1	S 6										
S 12	S 7										
1968											
	N. 0°06' W., bet. secs. 1 and 6. Over gently rolling land.										
23.60	Track road, bears SE. and NW.										
40.60	Point for the ¼ sec. cor. of secs. 1 and 6, at proportionate dist.; there is no remaining evidence of the orig. cor. Set the iron post 24 ins. in the ground, brass cap mkd.										

Dep. Resurvey, East Boundary, T. 20 N., R. 15 E.

CHAINS

T20N
R15E R16E
 $\frac{1}{4}$
S 1 | S 6
1968

Raise a mound of stone W. of the Cor.

N. 0°07' E., beginning new measurement.

Over nearly level land.

3.70 Wash, 30 lks. wide, 2 ft. deep, drains N. 60° W.

14.20 Enter scattered cottonwood timber, bears SE. and NW.

36.93 Navajo Indian Reservation Boundary fence, bears E. and W.

38.53 Intersect the 5th Standard Parallel North.

Point for the closing cor. of Tp. 20 N., Rs. 15 and 16 E., at proportionate dist.; there is no remaining evidence of the orig. cor.

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

T21N R15E
S 36
S 1 | S 6
R15E R16E
T20N
CC
1968

from which

The Standard $\frac{1}{4}$ sec. cor. of sec. 36, T. 21 N., R. 15 E., bears N. 89°53' W.; 8.41 chs. dist., monumented by an iron post, 1 in. diam., as described in the official record of the resurvey in 1947.

Raise a mound of stone S. of the cor.

Prior to reestablishing the closing cor. of Tps. 20 N., Rs. 15 and 16 E., the $E\frac{1}{2}$ mile of the S. bdy. of sec. 36, T. 21 N., R. 15 E. and the S. bdy. of sec. 31, T. 21 N., R. 16 E., was retraced and found in close accord to the record of the resurvey by Ty White in 1947. The witness standard Tp. cor. of Tps. 20 N., Rs. 15 and 16 E. and the $SC\frac{1}{4}$ sec. cor. of sec. 31, Tp. 21 N., R. 16 E., were searched for but not located during this retracement.

Land, gently rolling to nearly level.
Soil, clay and gravelly loam.
Timber, scattered cottonwood.
Undergrowth, bunch grass and sagebrush.

Dependent Resurvey of a Portion of the
Subdivisional Lines, T. 20 N., R. 15 E.,
G&SRM., Arizona

Reestablishment of the Survey executed by
O. D. Wheeler in 1882

From the point for the cor. of secs. 19, 24, 25 and 30,

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>on the E. bdy. of the Tp.</p>
	<p>S. 89°15' W., bet. secs. 24 and 25.</p>
	<p>Over gently rolling land.</p>
39.17	<p>The ¼ sec. cor. of secs. 24 and 25, monumented by a sandstone, 16x12x4 ins., lying loose on the ground, mkd. ¼ on a face, with mound of stone to N.</p>
	<p>At the corner point</p>
	<p>Set the iron post 24 ins. in the ground, brass cap mkd.</p>
	<p style="text-align: center;">T20N R15E</p>
	<p style="text-align: center;">¼ $\frac{S\ 24}{S\ 25}$</p>
	<p style="text-align: center;">1968</p>
	<p>Bury the orig. cor. stone alongside the iron post.</p>
	<p>Raise a mound of stone N. of the cor.</p>
	<hr style="width: 20%; margin: auto;"/>
	<p>N. 89°22' W., beginning new measurement.</p>
	<p>Over gently rolling land.</p>
11.20	<p>Wash, 10 lks. wide, 1 ft. deep, drains N. 55° W.</p>
40.27	<p>The cor. of secs. 23, 24, 25 and 26, monumented by a sandstone, 16x12x12 ins., lying loose on the ground, dimly mkd. 2 notches on a face, and 1 notch on an adjacent face.</p>
	<p>At the corner point</p>
	<p>Set the iron post 24 ins. in the ground, brass cap mkd.</p>
	<p style="text-align: center;">T20N R15E</p>
	<p style="text-align: center;">S 23 S 24</p>
	<p style="text-align: center;">S 26 S 25</p>
	<p style="text-align: center;">1968</p>
	<p>from which</p>
	<p style="padding-left: 40px;">A fence, bears West, 2.30 chs. dist.; fence bears N. and S.</p>
	<p>Bury the orig. cor. stone alongside the iron post.</p>
	<p>Raise a mound of stone W. of the cor.</p>
	<p>Land, gently rolling.</p>
	<p>Soil, sandy, clay loam.</p>
	<p>Timber, none.</p>
	<p>Undergrowth, bunchgrass and sagebrush.</p>
	<hr/>
	<p>N. 0°34' E., bet. secs. 23 and 24.</p>
	<p>Over gently rolling land.</p>
36.40	<p>North edge of mesa, bears NE. and SW.</p>
39.00	<p>Base of mesa, bears NE. and SW., thence over nearly level land.</p>
40.07	<p>The ¼ sec. cor. of secs. 23 and 24, monumented by a</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>sandstone, 20x18x4 ins., firmly set 8 ins. in the ground, mkd. $\frac{1}{2}$ on W. face, with mound of stone W.</p> <p>At the corner point</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{2}$ S 23 S 24 1968</p> <p>Bury the orig. cor. stone alongside the iron post.</p> <p>Raise a mound of stone W. of the cor.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 1°45' W., beginning new measurement.</p> <p>Over nearly level land.</p>
9.80	Enter Tucker Flat (dry lake bed), bears E. and W.
40.50	<p>Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p> <p>from which</p> <p style="padding-left: 2em;">The $\frac{1}{4}$ sec. cor. of secs. 11 and 12, bears N. 0°23' W., 121.44 chs. dist., monumented by a flint stone, 10x8x5 ins., lying loose on the ground, dimly mkd. $\frac{1}{4}$ on a face. I reset the orig. cor. stone 5 ins. in the ground.</p> <p style="padding-left: 2em;">Point for the cor. of secs. 14, 15, 22 and 23, bears N. 89°16' W., 81.00 chs. dist., hereinafter described.</p> <p style="padding-left: 2em;">These control lines were fully retraced and careful search was made for evidence of intervening corners, none of which was recovered.</p> <p>Land, nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
40.27	<p>From the point for the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp.</p> <p>S. 89°43' W., bet. secs. 13 and 24.</p> <p>Over gently rolling land.</p>
45.50	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
80.54	Tucker Flat, bears N. and S., thence over nearly level land.
80.54	<p>The point for the cor. of secs. 13, 14, 23 and 24.</p> <p>Land, gently rolling to nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>From the cor. of secs. 22, 23, 26 and 27, monumented by a broken sandstone, 26x24x5 ins., lying in a mound of stone, mkd. with 2 notches on adjacent faces.</p> <p>At the corner point</p> <p>Set the iron post 6 ins. in the ground, mound of stone to top, brass cap mkd.</p> <p style="text-align: center;">T20N R15E S 22 S 23 S 27 S 26 1968</p> <p>Deposit the orig. cor. stone in the mound of stone alongside the iron post.</p> <p>N. 1°13' W., bet. secs. 22 and 23.</p> <p>Over top of mesa.</p>
4.80	Top of mesa, bears E. and W.
8.00	Base of mesa, bears E. and W., thence over gently rolling land.
9.30	Track road, bears E. and W.
15.00	Wash, 10 lks. wide, 1 ft. deep, drains E.
20.165	Point for the S. 1/16 sec. cor. of secs. 22 and 23, at proportionate dist.
	<p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E S 1/16 S 22 S 23 1968</p> <p>from which</p> <p style="padding-left: 40px;">The SE. cor. of a corral, bears S. 7°51' W., 10.22 chs. dist.</p> <p>Deposit glass in the hole alongside the iron post.</p>
33.20	Base of Tucker Mesa, bears E. and W.
37.10	South edge of Tucker Mesa, bears E. and W.
40.33	Point for the ¼ sec. cor. of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
66.50	Top of Tucker Mesa, bears N. 70° E. and S. 70° W.
68.80	Base of Tucker Mesa, bears N. 70° E. and S. 70° W.
75.60	Track road, bears SE. and NW.; enter Tucker Flat (dry lake bed), bears same.
80.66	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
	<p>Land, gently rolling to nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>

Dep. Res., Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS					
	<p>N. 0°10' W., bet. secs. 14 and 15.</p> <p>Over Tucker Flat.</p>				
40.32	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p>				
80.64	<p>The cor. of secs. 10, 11, 14 and 15, monumented by a broken sandstone, 18 x 6 x 2 ins., lying loose on the ground, mkd. 4 notches on a face, no other mks. legible.</p> <p>At the corner point</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <div style="text-align: center;"> <p>T20N R15E</p> <table border="1" style="margin: auto;"> <tr> <td>S 10</td> <td>S 11</td> </tr> <tr> <td>S 15</td> <td>S 14</td> </tr> </table> <p>1968</p> </div> <p>Bury the orig. cor. stone alongside the iron post.</p> <p>Raise a mound of stone W. of the cor.</p> <p>Land, nearly level. Soil, sandy, clay loam. No timber, sparse undergrowth.</p>	S 10	S 11	S 15	S 14
S 10	S 11				
S 15	S 14				
	<p>N. 0°20' E., bet. secs. 10 and 11.</p> <p>Over Tucker Flat.</p>				
40.82	<p>The $\frac{1}{4}$ sec. cor. of secs. 10 and 11, monumented by a sandstone, 12 x 8 x 2 ins., lying loose on the ground, dimly mkd. $\frac{1}{2}$ on a face.</p> <p>At the corner point</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <div style="text-align: center;"> <p>T20N R15E</p> <p>$\frac{1}{4}$</p> <table border="1" style="margin: auto;"> <tr> <td>S 10</td> <td>S 11</td> </tr> </table> <p>1968</p> </div> <p>Bury the orig. cor. stone alongside the iron post.</p> <p>Raise a mound of stone W. of the cor.</p>	S 10	S 11		
S 10	S 11				
	<p>N. 0°29' E., beginning new measurement.</p> <p>Leave Tucker Flat, bears N. 80° E. and S. 80° W.; thence over rolling land.</p>				
21.80	<p>Power line, bears S. 61°04' E. and N. 61°04' W.</p>				
40.67	<p>Point for the cor. of secs. 2, 3, 10 and 11, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p>				

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS

T20N R15E	
S 3	S 2
S 10	S 11
1968	

from which

The cor. of secs. 1, 2, 11 and 12, bears S. 89°00' E., 79.06 chs. dist., monumented by a sandstone, 18x14x4 ins. above ground, mkd. 1 notch on E. face, and 5 notches on S. face, firmly set in a collar of stone.

The $\frac{1}{4}$ sec. cor. of secs. 2 and 3, bears N. 0°39' W. 40.67 chs. dist., monumented by a cottonwood post, 4 ins. diam., 3 ft. long, dimly scribed, lying loose on the ground. I reset the post 12 ins. in the ground.

These control lines were fully retraced and careful search was made for evidence of intervening corners, none of which was recovered.

Raise a mound of stone W. of the cor.

Land, nearly level to gently rolling.
Soil, sandy, clay loam.
Timber, none.
Undergrowth, bunchgrass and sagebrush.

From the point for the cor. of secs. 3, 4, 33 and 34 on the S. bdy., of the Tp.

N. 0°51' W., bet. secs. 33 and 34.

Over nearly level land.

39.91 Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.

69.10 Wash, 15 lks. wide, 3 ft. deep, drains NE.

79.82 Point for the cor. of secs. 27, 28, 33 and 34, at proportionate dist.; there is no remaining evidence of the orig. cor.

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

T20N R15E	
S 28	S 27
S 33	S 34
1968	

from which

The point for the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., bears S. 89°38' E., 241.24 chs. dist., hereinbefore described.

This control line was fully retraced and careful search was made for evidence of intervening corners, none of which was recovered.

Raise a mound of stone W. of the cor.

Dep.Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	N. 1°00' W., bet. secs. 27 and 28. Over nearly level land.
13.20	Track road, bears N. 70° E. and S. 70° W.
19.95	Point for the S. 1/16 sec. cor. of secs. 27 and 28, at proportionate dist. Set the iron post 24 ins. in the ground, brass cap mkd. T20N R15E S1/16 S 28 S 27 1968
	Raise a mound of stone W. of the iron post.
29.40	Base of mesa, bears E. and W.
31.40	Top of mesa, bears E. and W.
39.90	The 1/4 sec. cor. of secs. 27 and 28, monumented by a broken sandstone, 27x15x4 ins., lying loose on the ground, mkd. 1/4 on a face, with mound of stone W. I re-set the stone 8 ins. in the ground. -----
	N. 1°22' E., beginning new measurement. Over rolling land.
4.50	Top of sandstone ledge, bears E. and W.
31.10	North edge of mesa, bears NE. and SW.
34.80	Draw, drains E.
40.37	Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented. Land, rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.
	----- From the cor. of secs. 22, 23, 26 and 27. N. 89°52' W., bet. secs. 22 and 27. Over rolling land.
20.60	West edge of mesa, bears N. and S. 20° W.
35.00	Track road, bears NE. and S. 60° W.
39.70	Wash, 10 lks. wide, 1 ft. deep, drains N. 60° E.
40.42	Point for the 1/4 sec. cor. of secs. 22 and 27, at proportionate dist.; there is no remaining evidence of the orig. cor. Set the iron post 24 ins. in the ground, brass cap mkd. T20N R15E 1/4 S 22 S 27 1968

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	Raise a mound of stone N. of the cor.
73.60	Fence, bears S. 10° E. and N. 10° W.
76.50	Begin steep ascent.
80.84	The point for the cor. of secs. 21, 22, 27 and 28. Land, rolling to nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.
	N. 1°06' W., bet. secs. 21 and 22. Over rolling land.
1.00	S. edge of Tucker Mesa, bears N. 75° E. and S. 75° W.
40.36	Point for the ¼ sec. cor. of secs. 21 and 22, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.
70.00	North edge of Tucker Mesa, bears NE. and SW.
80.72	Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented. from which The ¼ sec. cor. of secs. 16 and 21, bears S. 88° 39' W., 40.34 chs. dist., monumented by a sandstone, 24x18x2 ins., lying loose on the ground, mkd. ¼ on a face. I reset the stone 6 ins. in the ground. Land, rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.
	From the point for the cor. of secs. 14, 15, 22 and 23.
	S. 89°16' W., bet. secs. 15 and 22.
	Over Tucker Flat.
3.80	Track road, bears SE. and NW.; leave Tucker Flat, thence over gently rolling land.
10.00	Base of mesa, bears N. 30° E. and S. 30° W., thence over rolling broken land.
10.80	East edge of mesa, bears N. 30° E. and S. 30° W.
37.10	Top of mesa, bears N. and S.
39.30	Base of mesa, bears N. and S.
40.28	The ¼ sec. cor. of secs. 15 and 22, monumented by a sandstone, lying loose on the ground, mkd. ¼ on a face. I reset the stone 6 ins. in the ground. _____
	N. 88°58' W., beginning new measurement.

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS											
	Over rolling land.										
27.20	East edge of mesa, bears N. and S.										
28.40	West edge of mesa, bears N. and S.										
32.80	Base of mesa, bears S. 70° E. and N. 70° W.										
40.37	The point for the cor. of secs. 15, 16, 21 and 22.										
	Land, rolling and nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.										
	N. 0°47' E., bet. secs. 15 and 16.										
	Over rolling land.										
8.50	Wash, 20 lks. wide, 2 ft. deep, drains NE.										
40.36	Point for the ¼ sec. cor. of secs. 15 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.										
	from which										
	A county line marker, bears S. 19°01' E., 14.38 chs. dist., monumented by a 2½ ins. brass tablet set in solid rock, mkd. Arizona Highway Dept. Coconino Navajo 128 86 1964.										
80.72	Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor.										
	Set the iron post 20 ins. in the ground, collar of stone to top, brass cap mkd.										
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2">T20N R15E</td> </tr> <tr> <td>S 9</td> <td>S 10</td> </tr> <tr> <td colspan="2"><hr style="width: 50%; margin: 0 auto;"/></td> </tr> <tr> <td>S 16</td> <td>S 15</td> </tr> <tr> <td colspan="2">1968</td> </tr> </table>	T20N R15E		S 9	S 10	<hr style="width: 50%; margin: 0 auto;"/>		S 16	S 15	1968	
T20N R15E											
S 9	S 10										
<hr style="width: 50%; margin: 0 auto;"/>											
S 16	S 15										
1968											
	Land, rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.										
	From the cor. of secs. 10, 11, 14 and 15.										
	N. 89°46' W., bet. secs. 10 and 15.										
	Over Tucker Flat.										
24.00	Leave Tucker Flat, bears N. and S., thence over nearly level land.										
39.63	Point for the ¼ sec. cor. of secs. 10 and 15, at proportionate dist.; there is no remaining evidence of the orig. cor.										
	Set the iron post 24 ins. in the ground, brass cap mkd.										

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
<p>52.60 79.26</p>	<p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 10 S 15 1968</p> <p>Raise a mound of stone N. of the cor.</p> <p>Track road, bears S. 10° E. and N. 10° W.</p> <p>The cor. of secs. 9, 10, 15 and 16.</p> <p>Land, nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
<p>40.35 80.70</p>	<p>N. 0°41' E., bet. secs. 9 and 10.</p> <p>Over nearly level land.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 9 S 10 1968</p> <p>Raise a mound of stone W. of the iron post.</p> <p>Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p>
<p>9.90</p>	<p style="text-align: center;">T20N R15E S 4 S 3 S 9 S 10 1968</p> <p>from which</p> <p style="padding-left: 40px;">A circular stock pond, 3.00 chs. diam., bears N. 65°33' W., 10.65 chs. dist.</p> <p style="padding-left: 40px;">A windmill, bears N. 76°00' W., 14.53 chs. dist.</p> <p>Raise a mound of stone W. of the iron post.</p> <p>Land, nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p> <p>From the cor. of secs. 2, 3, 10 and 11.</p> <p>S. 89°41' W., bet. secs. 3 and 10.</p> <p>Over gently rolling land.</p> <p>Top of ridge, bears N. and S.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
34.20	Power line, bears S. 61°04' E. and N. 61°04' W.
39.42	Point for the ¼ sec. cor. of secs. 3 and 10, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	<p style="text-align: center;">T20N R15E $\frac{1}{4}$ $\frac{S}{S}$ $\frac{3}{10}$ 1968</p>
	from which
	<p style="text-align: center;">A county line marker, bears S. 84°52' W., 11.69 chs. dist., monumented by an iron pipe, 2½ ins. diam., projecting 18 ins. above ground, cap mkd. Coconino Navajo.</p>
	Raise a mound of stone N. of the iron post.
37.90	Track road, bears N. and S.
78.84	The cor. of secs. 3, 4, 9 and 10.
	<p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunch grass and sagebrush.</p>
	N. 0°31' W., bet. secs. 3 and 4.
	Over gently rolling land.
8.00	Track road, bears S. 30° E. and N. 30° W.
24.90	Power line, bears S. 61°04' E. and N. 61°04' W.
40.36	Point for the ¼ sec. cor. of secs. 3 and 4, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	<p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 4 S 3 1968</p>
	Raise a mound of stone W. of the iron post.
78.07	Navajo Indian Reservation Boundary Fence, bears E. and W.
79.20	Intersect the 5th Standard Parallel North.
	<p>Point for the closing cor. of secs. 3 and 4, T. 20 N., R. 15 E., at proportionate dist.; there is no remaining evidence of the orig. cor.</p>
	Set the iron post 24 ins. in the ground, brass cap mkd.
	<p style="text-align: center;">T21N R15E S 33 <hr/> S 4 S 3 T20N R15E C C 1968</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>from which</p> <p>The Standard $\frac{1}{4}$ sec. cor. of sec. 33, T. 21 N., R. 15 E., bears N. $89^{\circ}53'$ W., 7.58 chs. dist., monumented by an iron post, 1 in. diam., as described in the official record of the resurvey in 1947.</p> <p>Raise a mound of stone S. of the iron post.</p> <p>Land, gently rolling to nearly level. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
<p>29.60</p> <p>39.96</p>	<p>From the cor. of secs. 27, 28, 33 and 34.</p> <p>N. $89^{\circ}16'$ W., bet. secs. 28 and 33.</p> <p>Over nearly level land.</p> <p>Track road, bears NE. and SW.</p> <p>The $\frac{1}{4}$ sec. cor. of secs. 28 and 33, monumented by a sandstone, 15x10x2 ins., lying loose on the ground, mkd. $\frac{1}{4}$ on a face.</p> <p>At the corner point</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E S 28 $\frac{1}{4}$ S 33 1968</p> <p>Bury the orig. cor. stone alongside the iron post.</p> <p>Raise a mound of stone N. of the cor.</p>
<p>40.14</p>	<p>S. $89^{\circ}51'$ W., beginning new measurement.</p> <p>Over nearly level land.</p> <p>Point for the cor. of secs. 28, 29, 32 and 33, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p> <p>from which</p> <p>The cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., bears S. $0^{\circ}33'$ E., 79.58 chs. dist., hereinbefore described.</p> <p>The cor. of secs. 29, 30, 31 and 32, bears N. $89^{\circ}05'$ W., 80.54 chs. dist., hereinafter described.</p> <p>These control lines were fully retraced and careful search was made for evidence of intervening corners, none of which was recovered.</p>
<p>27.10</p> <p>39.79</p>	<p>N. $0^{\circ}07'$ E., bet. secs. 28 and 29.</p> <p>Over rolling land.</p> <p>South rim of mesa, bears E. and W., thence over nearly level land.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS									
79.58	<p>Point for the cor. of secs. 20, 21, 28 and 29, at proportionate dist.; there is no remaining evidence of the orig. cor.. This corner. is not monumented.</p> <p>from which</p> <p>The $\frac{1}{4}$ sec. cor. of secs. 20 and 29, bears N. 87° 20' W., 40.29 chs. dist., monumented by a sandstone, 20x10x3 ins., lying loose on the ground, mkd. $\frac{1}{4}$ on a face. I reset the stone 8 ins. in the ground.</p> <p>The $\frac{1}{4}$ sec. cor. of secs. 20 and 21, bears N. 2°24' W., 39.82 chs. dist., monumented by a sandstone, 20x18x5 ins., set in a mound of stone, no mks. visible. Found a claim notice in tin can alongside the stone stating Winslow Athletic Club #4 is common to $\frac{1}{4}$ sec. cor. of secs. 20 and 21, dated 1905. I accept this as the best evidence of the orig. cor. This cor. was not remonumented.</p> <p>Land, rolling to nearly level. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>								
40.10	<p>From the point for the cor. of secs. 21, 22, 27 and 28. S. 89°49' W., bet. secs. 21 and 28.</p> <p>Over gently rolling land.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 28, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p>								
80.20	<p>The point for the cor. of secs. 20, 21, 28 and 29.</p> <p>Land, gently rolling. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>								
40.05	<p>From the cor. of secs. 9, 10, 15 and 16. S. 89°14' W., bet. secs. 9 and 16.</p> <p>Over gently rolling land.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. was not monumented.</p>								
75.90	<p>Top of ridge, bears N. and S.</p>								
80.10	<p>Point for the cor. of secs. 8, 9, 16 and 17, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <table border="1" data-bbox="747 2231 893 2352"> <tr> <td colspan="2">T20N R15E</td> </tr> <tr> <td>S 8</td> <td>S 9</td> </tr> <tr> <td>S 17</td> <td>S 16</td> </tr> <tr> <td colspan="2">1968</td> </tr> </table> <p>from which</p>	T20N R15E		S 8	S 9	S 17	S 16	1968	
T20N R15E									
S 8	S 9								
S 17	S 16								
1968									

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>The $\frac{1}{4}$ sec. cor. of secs. 16 and 17, bears S. $2^{\circ}36'$ W., 40.14 chs. dist., monumented by a sandstone, 30x12x3 ins., lying loose in mound of stone, mkd. $\frac{1}{4}$ on a face. I reset the cor. in the mound of stone.</p> <p>Land, gently rolling. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
40.14	<p>N. $2^{\circ}34'$ W., bet. secs. 8 and 9.</p> <p>Over rolling land.</p> <p>The $\frac{1}{4}$ sec. cor. of secs. 8 and 9, monumented by a broken sandstone, 16x12x4 ins., lying loose on the ground, mkd. $\frac{1}{4}$ on a face, with a mound of stone W.</p> <p>At the corner point</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 8 S 9 1968</p> <p>Bury the orig. cor. stone alongside the iron post. Raise a mound of stone W. of the cor.</p>
40.90	<p>N. $4^{\circ}19'$ E., beginning new measurement.</p> <p>Over gently rolling land.</p> <p>Point for the cor. of secs. 4, 5, 8 and 9, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E S 5 S 4 S 8 S 9 1968</p> <p>Raise a mound of stone W. of the cor.</p> <p>Land, rolling. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
33.70 39.53	<p>From the cor. of secs. 3, 4, 9 and 10.</p> <p>N. $89^{\circ}05'$ W., bet. secs. 4 and 9.</p> <p>Over gently rolling land.</p> <p>Top of ridge, bears N. 30° E. and S. 30° W.</p> <p>The $\frac{1}{4}$ sec. cor. of secs. 4 and 9, monumented by a petrified stone, 36x8x8 ins., lying loose on the ground, no mks. visible. The official record called for a petrified stone, and this being the only one in the area I accept it as the orig. cor.</p> <p>At the corner point</p>

Dep. Res., Portion Subdivision Lines, T. 20 N., R. 15 E.

CHAINS	
40.30	<p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ $\frac{S\ 4}{S\ 9}$ 1968</p> <p>Bury the orig. cor. stone alongside the iron post. Raise a mound of stone N. of the cor.</p> <hr style="width: 20%; margin: auto;"/> <p>S. 87°55' W., beginning new measurement. Over nearly level land.</p> <p>The cor. of secs. 4, 5, 8 and 9. Land, gently rolling to nearly level. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
7.60	<p>N. 0°35' W., bet. secs. 4 and 5. Over nearly level land. Enter dry lake bed, bears NE. and SW.</p>
40.78	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 5 S 4 1968</p> <p>Raise a mound of stone W. of the cor.</p>
69.80	<p>Power line, bears S. 61°04' E., and N. 61°04' W.</p>
79.21	<p>Navajo Indian Reservation Boundary fence, bears E. and W.</p>
80.21	<p>Intersect the 5th Standard Parallel North.</p> <p>Point for the closing cor. of secs. 4 and 5, T. 20 N., R. 15 E., at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T21N R15E $\frac{S\ 32}{S\ 5 S\ 4}$ T20N R15E C C 1968</p> <p>from which</p> <p style="padding-left: 40px;">The Standard $\frac{1}{4}$ sec. cor. of sec. 32, T. 21 N., R. 15 E., bears N. 89°53' W., 7.70 chs. dist., monumented by an iron post 1 in. diam., as described in the official record of the resurvey in 1947.</p> <p>Raise a mound of stone S. of the iron post. Land, nearly level. Soil, sandy clay loam. Timber, none.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>Undergrowth, bunchgrass and sagebrush.</p>
	<p>The point for the $\frac{1}{4}$ sec. cor. of sec. 4, is at midpoint bet. the closing cors. and on the N. bdy. of the Tp.</p> <p>At the cor. point</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S 4 T20N R15E 1968 </p> <p>from which</p> <p>The Standard cor. of secs. 32 and 33, T. 21N., R. 15 E., bears N. 89°53' W., 7.64 chs. dist., monumented by an iron post, 2 ins. diam., as described in the official record of the resurvey in 1947.</p> <p>Raise a mound of stone S. of the iron post.</p>
	<p>From the cor. of secs. 29, 30, 31 and 32, monumented by a sandstone, 30 x 24 x 5 ins., lying loose on the ground, mkd. 5 notches on a face and 1 notch on adjacent face, with mound of stone W.</p> <p>At the corner point</p> <p>Set the iron post 18 ins. in the ground, collar of stone to top, brass cap mkd.</p> <p style="text-align: center;"> T20N R15E S 30 S 29 S 31 S 32 1968 </p> <p>Deposit the orig. cor. stone alongside the iron post.</p> <p>S. 89°56' W., bet. secs. 30 and 31.</p> <p>Over rolling land.</p>
19.20	<p>East edge of mesa, bears S. 60°E. and N. 60° W., thence over gently rolling land.</p>
36.37	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;"> T20N R15E $\frac{1}{4}$ S 30 S 31 1968 </p> <p>Raise a mound of stone N. of the cor.</p>
67.95	<p>The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented by an iron post, 2$\frac{1}{2}$ ins. diam., as described in the field note record of the concurrent</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>resurvey of the E. bdy. of T. 20 N., R. 14 E., under this same group.</p> <p>Land, rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
	<p>From the cor. of secs. 29, 30, 31 and 32.</p> <p>N. 0°06' E., bet. secs. 29 and 30.</p> <p>Over rolling land.</p> <p>7.30 Base of mesa, bears E. and W.</p> <p>9.00 Top of mesa, bears E. and W., thence over gently rolling land.</p> <p>40.12 Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 30 S 29 1968</p> <p>Raise a mound of stone W. of the cor.</p> <p>80.24 Point for the cor. of secs. 19, 20, 29 and 30, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E S 19 S 20 S 30 S 29 1968</p> <p>from which</p> <p style="padding-left: 40px;">The $\frac{1}{4}$ sec. cor. of secs. 20 and 29, bears S. 89° 51' E., 40.28 chs. dist., hereinbefore described.</p> <p>Land, rolling to gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
	<p>N. 89°32' W., bet. secs. 19 and 30.</p> <p>Over gently rolling land.</p> <p>24.30 West edge of mesa, bears NE. and SW., thence over rolling land.</p> <p>39.50 Wash, 30 lks. wide, 2 ft. deep, drains N. 10° W.</p> <p>40.18 The $\frac{1}{4}$ sec. cor. of secs. 19 and 30, monumented by a sandstone, 30x14x8 ins., lying loose on the ground, mkd. $\frac{1}{4}$ on a face, with mound of stone N.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
28.66	<p>At the corner point</p> <p>Set the iron post 6 ins. in the ground, mound of stone to top, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ <u>S 19</u> S 30 1968</p> <hr style="width: 20%; margin: auto;"/> <p>S. 89°07' W., beginning new measurement.</p> <p>Over rolling land.</p> <p>The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., monumented by an iron post, 2½ ins. diam., as described in the field note record of the concurrent resurvey of the E. bdy. of T. 20 N., R. 14 E., under this same group.</p> <p>Land, rolling. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
26.80 40.12 80.24	<p>From the cor. of secs. 19, 20, 29 and 30.</p> <p>N. 0°23' E., bet. secs. 19 and 20.</p> <p>Over gently rolling land.</p> <p>North edge of mesa, bears NE. and SW.</p> <p>Point for the ¼ sec. cor. of secs. 19 and 20, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. is not monumented.</p> <p>Point for the cor. of secs. 17, 18, 19 and 20, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E <u>S 18 S 17</u> <u>S 19 S 20</u> 1968</p> <p>from which</p> <p>The cor. of secs. 16, 17, 20 and 21, bears S. 88° 33' E., 77.82 chs. dist., monumented by a broken sandstone, 14x9x2 ins., firmly set, mkd. 3 notches on S. edge, no other mks. legible.</p> <p>This control line was fully retraced and careful search was made for evidence of intervening corners, none of which was recovered.</p> <p>Raise a mound of stone W. of the iron post.</p> <p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
<p>38.73</p>	<p>S. 89°54' W., bet. secs. 18 and 19.</p> <p>Over gently rolling land.</p> <p>Point for the ¼ sec. cor. of secs. 18 and 19, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E ¼ S 18 S 19 1968</p> <p>Raise a mound of stone N. of the cor.</p>
<p>69.99</p>	<p>The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented by an iron post, 2½ ins. diam., as described in the field note record of the concurrent resurvey of the E. bdy. of T. 20N., R. 14 E., under this same group.</p> <p>Land, gently rolling. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p> <hr/> <p>From the cor. of secs. 17, 18, 19 and 20.</p> <p>N. 0°02' W., bet. secs. 17 and 18.</p> <p>Over gently rolling land.</p> <p>40.12 Point for the ¼ sec. cor. of secs. 17 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E ¼ S 18 S 17 1968</p> <p>Raise a mound of stone W. of the cor.</p> <p>80.24 Point for the cor. of secs. 7, 8, 17 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E S 7 S 8 S 18 S 17 1968</p> <p>Raise a mound of stone W. of the cor.</p> <p>Land, gently rolling. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
<p>39.48</p>	<p>From the cor. of secs. 8, 9, 16 and 17.</p> <p>N. 88°41' W., bet. secs. 8 and 17.</p> <p>Over gently rolling land.</p> <p>Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 8 and 17.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ $\frac{S\ 8}{S\ 17}$ WC 1968</p> <p>Raise a mound of stone N. of the cor.</p>
<p>39.88</p>	<p>True point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17, at proportionate dist.; there is no remaining evidence of the orig. cor. This corner falls in a wash, 20 lks. wide, 1 ft. deep, draining NW. and is impractical to monument.</p>
<p>79.76</p>	<p>The cor. of secs. 7, 8, 17 and 18.</p> <p>Land, gently rolling. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p> <hr/> <p>S. 89°53' W., bet. secs. 7 and 18.</p> <p>Over nearly level land.</p> <p>39.92</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ $\frac{S\ 7}{S\ 18}$ 1968</p> <p>Deposit glass in the hole alongside the iron post.</p> <p>70.61</p> <p>The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., monumented by an iron post, 2$\frac{1}{2}$ ins. diam., as described in the field note record of the concurrent resurvey of the E. bdy. of T. 20 N., R. 14 E., under this same group.</p> <p>Land, nearly level. Soil, sandy, clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p> <hr/> <p>From the cor. of secs. 7, 8, 17 and 18.</p> <p>N. 0°26' E., bet. secs. 7 and 8.</p> <p>Over nearly level land.</p> <p>40.12</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8, at proportionate dist.; there is no remaining evidence of the</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 7 S 8 1968</p> <p>Deposit glass in the hole alongside the iron post.</p>
68.00	<p>Enter dry lake bed, bears E. and W.</p>
80.24	<p>Point for the cor. of secs. 5, 6, 7 and 8, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E S 6 S 5 S 7 S 8 1968</p> <p>Raise a mound of stone W. of the cor.</p> <p>Land, nearly level. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
40.20	<p>From the cor. of secs. 4, 5, 8 and 9.</p> <p>N. 89°05' W., bet. secs. 5 and 8.</p> <p>Over nearly level land.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 5 S 8 1968</p> <p>Raise a mound of stone N. of the cor.</p>
55.70	<p>Enter dry lake bed, bears NE. and SW.</p>
80.40	<p>The cor. of secs. 5, 6, 7 and 8.</p> <p>Land, nearly level. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
40.24	<p>N. 89°50' W., bet. secs. 6 and 7.</p> <p>Over nearly level land.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7, at proportionate dist.; there is no remaining evidence of the orig. cor.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS	
	<p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ $\frac{S\ 6}{S\ 7}$ 1968</p>
69.91	<p>Raise a mound of stone N. of the cor.</p> <p>The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., monumented by an iron post, 2½ ins. diam., as described in the field note record of the concurrent resurvey of the E. bdy. of T. 20 N., R. 14 E., under this same group.</p> <p>Land, nearly level. Soil, sandy clay loam. Timber, none. Undergrowth, bunchgrass and sagebrush.</p>
40.12	<p>From the cor. of secs. 5, 6, 7 and 8.</p> <p>N. 0°05' W., bet. secs. 5 and 6.</p> <p>Over dry lake bed.</p>
78.21	<p>Point for the ¼ sec. cor. of secs. 5 and 6, at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T20N R15E $\frac{1}{4}$ S 6 S 5 1968</p>
79.04	<p>Raise a mound of stone W. of the cor.</p> <p>Navajo Indian Reservations Boundary fence, bears E. and W.</p> <p>Intersect the 5th Standard Parallel North.</p>
	<p>Point for the closing cor. of secs. 5 and 6, T. 20 N., R. 15 E., at proportionate dist.; there is no remaining evidence of the orig. cor.</p> <p>Set the iron post 24 ins. in the ground, brass cap mkd.</p> <p style="text-align: center;">T21N R15E S 31 <hr style="width: 50%; margin: 0 auto;"/> S 6 S 5 T20N R15E C C 1968</p>
	<p>from which</p> <p>The Standard ¼ sec. cor. of sec. 31, T. 21 N., R. 15 E., bears N. 89°53' W., 8.04 chs. dist., monumented by an iron post 1 in. in diam., as described in the official record of the resurvey in 1947.</p>

Dep. Res., Portion Subdivisional Lines, T. 20 N., R. 15 E.

CHAINS

Raise a mound of stone S. of the cor.

Land, nearly level.
Soil, sandy clay loam.
Timber, none.
Undergrowth, bunchgrass and sagebrush.

The point for the $\frac{1}{4}$ sec. cor. of sec. 6 is at proportionate dist. and on the N. bdy. of the Tp.

At the cor. point

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

$\frac{1}{4}$ S 6
 T20N R15E
 1968

from which

The Standard cor. of Tp. 21 N., Rs. 14 and 15 E., bears N. 89°53' W., 8.04 chs. dist., monumented by an iron post, 3 ins. diam., as described in the official record of the resurvey in 1947.

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

General Description

The area embraced by this survey varies from rolling to nearly level land. Elevation ranges from 4900 feet in the eastern portion to 5000 feet above sea level in the southwestern portion. The soil is sandy clay loam throughout the township, with rocky ledges along Mesa rims. Vegetation consists of bunchgrass and sagebrush affording limited grazing of livestock, with windmills the primary source of water.

The southeast corner of the township is about 5 miles from Winslow, Arizona. The area can be reached by traveling north on the paved road from Winslow toward Leupp.

There is no evidence of mineral exploration within the township.

CERTIFICATE OF SURVEY

(I) (~~We~~), Louis D. Gilbert, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of June, 19 69, (I) (~~We~~) have made a retracement of a portion of the south boundary and dependent resurvey of the east boundary and a portion of the subdivisional lines of Township 20 North, Range 15 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.

September 4, 1969
(Date)

Louis D. Gilbert
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL
Date SEP 21 1971

BUREAU OF LAND MANAGEMENT
Washington, D.C.

The foregoing field notes of the retracement of a portion of the south boundary and dependent resurvey of the east boundary and a portion of the subdivisional lines of Township 20 North, Range 15 East, Gila and Salt River Meridian, Arizona,

executed by Louis D. Gilbert

having been critically examined and found correct, are hereby approved.

SEP 5 1972
(Date)

Clark F. Lumm
(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)~~

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

RETRACEMENT
OF
A PORTION OF THE SOUTH BOUNDARY
AND
DEPENDENT RESURVEY OF THE EAST BOUNDARY
AND
A PORTION OF THE SUBDIVISIONAL LINES
TOWNSHIP 20 NORTH, RANGE 15 EAST

Of the Gila and Salt River Meridian,
In the State of Arizona

EXECUTED BY

Louis D. Gilbert Cadastral Surveyor

Under special instructions dated June 21, 19 68, which provided for the surveys
included under Group Number 482, approved June 21, 1968,
and assignment instructions dated June 24, 19 68.

Survey commenced August 15, 19 68

Survey completed September 9, 19 68