

1

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of a

RETRACEMENT

of a

Portion of the North Boundary (Arizona-Utah State Line)

and a

COMPLETION SURVEY

of the

Subdivisional Lines

of

Fractional Township 42 North, Range 6 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Paul G. Bauer, Cadastral Surveyor

Under special instructions dated August 20, 1971, which provided for the surveys  
included under Group Number 537, approved August 20, 1971,  
and assignment instructions dated August 20, 1971.

Survey commenced September 18, 1971

Survey completed September 29, 1971

(1A)

BOOK 4991

# INDEX DIAGRAM

Township 42 North, Range 6 West,

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
Utah-Arizona State Line					
	1	2	3	4	4
31	32	33	10 34	9 35	7 36
		9	7	5	

(B)

Fractional Township 42 North, Range 6 West  
Gila and Salt River Meridian, Arizona

## CHAINS

The north boundary, (the Arizona-Utah State Line) was surveyed in 1901 by H. B. Carpenter. A portion of the Arizona-Utah State Line from the 60.19 Mile Corner to the 62 Mile Corner was retraced in 1909 by Robert E. L. Collier. The Arizona-Utah State Line from the 63 Mile Corner to the 64 Mile Corner was retraced in 1909 by S. P. Stewart and F. C. French.

The east boundary was surveyed in 1914 by J. C. Thoma. The west boundary, the west two miles of the south boundary, the east 1/2 mile along the south boundary of section 35, and a portion of the subdivisional lines were surveyed in 1916 by Matthews and Nash. The remainder of the south boundary was surveyed and the east 1/2 mile along the south boundary of sections 35 was resurveyed in 1934 by B. D. Procter and J. P. Hester.

The following field notes are those of retracement of a portion of the north boundary, (the Arizona-Utah State Line from the 60.19 Mile Corner to the 64 Mile Corner) and a completion survey of the subdivisional lines of Fractional Township 42 North, Range 6 West.

The survey was executed in accordance with the Specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated August 20, 1971.

The direction of all lines were determined by solar observations and all lines refer to the true meridian. Only the true line bearings and horizontal distances for the surveyed lines are given in these notes.

The geographic position of the southeast corner of the Township as scaled from U. S. Geological Survey Quadrangle "Short Creek NW., Arizona" dated 1954, scale 1:24000, is as follows: Latitude 36°59'25" North and Longitude 112°52'58" West.

The mean magnetic declination was found to be 15 1/2° E.

---

Retracement of a Portion of the North Boundary  
(Arizona-Utah State Line from the 60.19 Mile Corner to  
the 64 Mile Corner).

---

Retracing the 1901 Survey by H. B. Carpenter

---

From the 60.19 Mile Cor. on the Arizona-Utah Boundary, monumented by a sandstone, 10x6 ins. diam., projecting 20 ins. above ground, marked with UTAH on N. face, 37 NL on E. face, ARIZ on S. face and 60.19 on W. face.

from which

A cedar, 12 ins. diam., bears N. 74° E., 28 lks.  
dist., mkd. UTAH 60.19 MBT

A pinyon pine, 14 ins. diam., bears S. 64 1/2° W.,  
21 lks. dist., mkd. UTAH 60.19 MBT.

Retracement, Portion North Boundary,  
T. 42 N., R. 6 W.

CHAINS									
	<p>The cor. is located in an E-W fence line.</p> <p>N. 89°58' E., along the 61st mile.</p> <p>Over mountainous land.</p>								
4.90	E. end of E-W fence line, asc. abrupt W. slope.								
8.50	Spur, slopes NW.								
16.11	<p>Intersect the closing cor. of secs. 32 and 33, T. 42 N., R. 6 W., Arizona, monumented by an iron post, 2 ins. diam., firmly set, projecting 18 ins. above ground, and in a mound of stone, 2 1/2 ft. base to top, brass cap mkd.</p> <div style="text-align: center;"> <p>UTAH</p> <table border="1"> <tr> <td>S32</td> <td>S33</td> </tr> <tr> <td>T42N</td> <td>R6W</td> </tr> <tr> <td>C</td> <td>C</td> </tr> <tr> <td colspan="2">1916</td> </tr> </table> </div> <p>from which the orig. bearing trees</p> <p style="padding-left: 40px;">A pinyon, 7 ins. diam., bears S. 85° E., 31 lks. dist., mkd. T42N R6W S33 CC BT.</p> <p style="padding-left: 40px;">A pinyon, 13 ins. diam., bears S. 55° W., 52 lks. dist., mkd. T42N R6W S32 CC BT.</p> <p>Thence by triangulation, asc. over steep and rough W. slope.</p>	S32	S33	T42N	R6W	C	C	1916	
S32	S33								
T42N	R6W								
C	C								
1916									
31.43	Triangulation point on a rocky spur, slopes N., continue triangulation, desc. about 920 ft. over steep and ledgy E. slope to bottom of Skunk Canyon.								
58.50	Skunk Canyon, (distance as scaled from U.S. Geological Quadrangle "Short Creek NW., Arizona"), drains N. 15° W., asc. steep and cliffy W. slope.								
76.82	End of triangulation on E. rim of a deep draw, drains S., thence over rolling and broken mountainous land.								
80.41	<p>Point for the 61 Mile Cor. at proportionate dist., there is no remaining evidence of this cor.</p> <p>Land, very rough, ledgy and mountainous. Soil, mostly exposed sandstone, some sandy loam. Timber, widely scattered pinyon pine and cedar. Undergrowth, scattered sagebrush, oak brush and grass in flat areas.</p>								
	<p>N. 89°58' E., along the 62nd. mile.</p> <p>Over rolling and broken mountainous land.</p>								

Retracement, Portion North Boundary  
T. 42 N., R. 6 W.

CHAINS	
12.00	Begin asc. over steep and ledgy W. slope.
20.90	S. end of rocky spur, drops abruptly to S.
28.00	Rocky wash, drains N.
40.60	Ridge, bears S. 15° E. and N. 15° W., desc. steep and ledgy E. slope.
68.73	Intersect the cor. of secs. 31 and 36, T. 43 S., R. 9 1/2 and 10 W., Salt Lake Base and Meridian, Utah, monumented by an iron post, 3 ins. diam., firmly set, projecting 28 ins. above ground, and in a mound of stone, 3 ft. base to top, brass cap mkd.
	<p style="text-align: center;">T43S UTAH R10W   R9 1/2 W S36   S31 ----- C C Arizona 1909</p>
	from which
	<p style="padding-left: 40px;">A yellow pine, 16 ins. diam., bears N. 78° E., 94 lks. dist., mkd. CC T43S R9 1/2W S31 BT.</p>
72.70	Small canyon, about 60 ft. deep, drains S. 10° E., asc. broken W. slope.
80.42	The 62 Mile Cor., monumented by a sandstone, 32x24x8 ins. diam., firmly set in a mound of stone, 3 ft. base, 2 ft. high, dimly mkd. with UTAH on N. face and ARIZ on S. face.
	from which the orig. bearing trees
	<p style="padding-left: 40px;">A cedar, 11 ins. diam., bears N. 9° E., 133 lks. dist., mkd. UTAH 62 MBT.</p>
	<p style="padding-left: 40px;">A cedar, 8 ins. diam., bears S. 80° E., 43 lks. dist., mkd. ARIZ 62 MBT.</p>
	<p style="padding-left: 40px;">A pinyon, 11 ins. diam., bears S. 45° W., 123 lks. dist., mkd. ARIZ 62 MBT.</p>
	<p style="padding-left: 40px;">A cedar, 12 ins. diam., bears N. 72 1/2° W., 160 lks. dist., mkd. UTAH 62 MBT.</p>
	<p>Land, broken and mountainous. Soil, mostly exposed sandstone. Undergrowth, none. Timber, scattered pinyon pine and cedar.</p>
	N. 89°48' E., along the 63rd mile.
	Over mountainous land.
9.10	Ridge, bears S. 15° E. and N. 15° W., thence by triangulation, desc. steep E. slope. topog. as scaled from U.S. Geological Quadrangle "Short Creek, NW., Arizona"

Retracement, Portion North Boundary  
T. 42 N., R. 6 W.

CHAINS								
21.90	Small rocky canyon, drains SE.							
24.20	Spur, slopes SE.							
30.10	Draw, drains SE.							
33.10	Spur, slopes SE.							
37.10	Draw, drains SE.							
39.60	Spur, slopes SE.							
42.40	Draw, drains S. 15° E.							
47.30	Spur, slopes S., desc. broken E. slope.							
55.80	Triangulation point, thence by chaining.							
58.60	Small rocky canyon, drains S., asc. steep W. slope.							
67.43	<p>Fall 7 lks. N. of the closing cor. of secs. 31 and 32 T. 43 S., R. 9 1/2 W., Salt Lake Base and Meridian, Utah, monumented by an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, and in a mound of stone, 3 ft. base to top, brass cap mkd.</p> <div style="text-align: center;"> <table border="0"> <tr><td>U</td></tr> <tr><td>T43S   R 9 1/2 W</td></tr> <tr><td>S31   S32</td></tr> <tr><td>— C   C —</td></tr> <tr><td>A</td></tr> <tr><td>1910</td></tr> </table> </div> <p>from which the orig. bearing trees</p> <p style="padding-left: 40px;">A pinyon pine, 10 ins. diam., bears N. 22 1/4° E., 35 lks. dist., mkd. T43S R 9 1/2W S32 BT.</p> <p style="padding-left: 40px;">A pinyon pine, 9 ins. diam., bears N. 10 1/2° W., 45 lks. dist., mkd. T43S R9 1/2 W S31 BT.</p>	U	T43S   R 9 1/2 W	S31   S32	— C   C —	A	1910	
U								
T43S   R 9 1/2 W								
S31   S32								
— C   C —								
A								
1910								
79.58	<p>The 63 mile cor. monumented by a sandstone 32x22x8 ins. diam., above ground and in a mound of stone, 3 ft. base, 2 ft. high, marked UTAH on N. face and ARIZ on E. face, no other markings legible.</p> <p>Land, rocky broken and mountainous. Soil, mostly exposed sandstone, patches of sandy loam. Timber, widely scattered pinyon and cedar. Undergrowth, widely scattered grass in sandy areas.</p>							
	S. 89°38' E., along the 64th mile.							
	Desc. steep and broken E. slope.							
3.87	Thence by triangulation, topog. estimated.							
12.00	Bottom of slope, bears NE and SW., thence through dense sagebrush.							
16.28	End of triangulation.							

Retracement, Portion North Boundary,  
T. 42 N., R. 6 W.

CHAINS	
24.50	Wash, in Cottonwood Canyon, 30 lks. wide, 3 ft. deep, drains S. 20° W.
27.13	<p>Fall 29 lks. S. of the closing cor. of secs. 7 and 12, Tp. 44 S., Rs. 9 and 9 1/2 W., Salt Lake Base and Meridian, UTAH, monumented by an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, and in a mound of stone, 2 1/2 ft. base to top, brass cap missing but rivets still in place.</p> <p>from which one remaining bearing tree.</p> <p>A pinyon pine, 6 ins. diam., bears N. 5° E., 251 lks. dist., scribed T44S R9W S7 BT.</p> <p>An iron post, 1 in. diam., firmly set in a mound of stone, 2 1/2 ft. base to top, bears North, 224 1/2 lks. dist., brass cap mkd.</p> <p style="text-align: center;">S12   S7 1/4   1909</p> <p>Asc. steep and ledgy W. slope.</p>
70.50	Spur, slopes S.
75.60	Spur, slopes S. 10° E.
81.30	<p>The 64 Mile Cor., monumented by a sandstone, 35x15x8 ins. diam., firmly set in a mound of stone, 3 ft. base, 2 ft. high, dimly marked UTAH on N. face, no other markings legible, mound of stone, 3 ft. base, 2 ft. high, E. of the cor.</p> <p>from which</p> <p>A cedar, 12 ins. diam., bears N. 50 1/2° E., 40 lks. dist., mkd. UTAH 64 MBT.</p> <p>A yellow pine, 13 ins. diam., bears S. 78° E., 120 lks. dist., mkd. ARIZ 64 MBT.</p> <p>A yellow pine, 14 ins. diam., bears N. 63° W., 35 lks. dist., mkd. UTAH 64 MBT.</p> <p>Land, broken and mountainous. Soil, mostly exposed sandstone; some sandy loam. Timber, scattered pinyon pine, yellow pine and cedar. Undergrowth, sparse grass and dense sagebrush in low, sandy areas.</p>
<p>Completion Survey of the Subdivisional Lines of Township 42 North, Range 6 West</p>	
<p>From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., monumented by an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, and in a mound of stone, 2 1/2 ft. base to top, brass cap mkd.</p> <p style="text-align: center;">T42N R6W S35   S36 S 2   S 1 T41N 1934</p>	

Completion Survey, Subdivisional Lines,  
T. 42 N., R. 6 W.

CHAINS

from which the orig. bearing trees

A pinyon, 6 ins. diam., bears N. 33 1/2° E., 86 lks. dist., mkd. T42N R6W S36 BT.

A juniper, 14 ins. diam., bears S. 55 1/4° E., 44 lks. dist., mkd. T41N R6W S1 BT.

A pinyon pine, 8 ins. diam., bears S. 6° W., 45 lks. dist., mkd. T41N R6W S2 BT.

A pinyon pine, 5 ins. diam., bears N. 23° W., 101 lks. dist., mkd. T42N R6W S35 BT.

The witness cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., bears West, 4.96 chs. dist., monumented by an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, mound of stone, 3 ft. base, 2 1/2 ft. high, W. of the cor., brass cap mkd.

T42N R6W  
S35|S36 W C  
S 2|S 1  
T41N  
1916

N. 0°01' W., bet. secs. 35 and 36.

Over a rough and broken SW. slope.

- 4.60 Spur, slopes S. 60° W.
- 9.80 Bottom of small canyon, drains S. 70° W.
- 18.40 Spur, slopes SW., thence along rough and ledgy W. slope.
- 25.50 Wash, 10 lks. wide, 1 ft. deep, drains N. 80° W.
- 27.00 Cliff, 70 ft. high, bears NE. and SW.
- 34.70 Rocky spur, slopes W., desc. abrupt N. slope.
- 40.00 Point for the 1/4 sec. cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, brass cap mkd.

T42N R6W  
1/4  
S35|S36  
1971

Build a mound of stone, 2 1/2 ft. base, 2 ft. high, W. of the cor.

Asc. steep S. slope.

- 42.00 Crest of rocky spur, slopes sharply W.
- 45.50 Wash, 30 lks. wide, 1 ft. deep, drains SW.
- 49.70 Wash, in Cottonwood Canyon, 30 lks. wide, 1 ft. deep, drains S. 70° W., curving southerly.

Completion Survey, Subdivisional Lines,  
T. 42 N., R. 6 W.

CHAINS

54.92

Point for the closing cor. of secs. 35 and 36 on the N. bdy. of the Tp., (the Arizona-Utah State Line).

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, brass cap mkd.

UTAH	
S35	S36
T42N	R6W
C C	
1971	

from which

The 63 Mile Cor. bears N. 89°38' W., 16.28 chs. dist., previously described.

Land, rough and broken.

Soil, mostly exposed sandstone, with a sandy loam area in the last 13.00 chs.

Timber, widely scattered pinyon and cedar.

Undergrowth, sagebrush in extreme N. portion.

The point for the ¼ sec. cor. of sec. 36 is at midpoint bet. the closing cors. and on the N. bdy. of the Tp.

Set an iron post, 30 ins. long, 2½ ins. diam., over an X chiseled in solid sandstone, mound of stone, 4 ft. base to top, brass cap mkd.

UTAH	
¼	S36
T42N	R6W
1971	

From this cor., the 64 Mile Cor. bears S. 89°38' E., 24.86 chs. dist., previously described.

From the true point for the cor. of secs. 34 and 35 only, on the S. bdy. of the Tp., not monumented, from which:

The true point for the cor. of secs. 2 and 3 only, on the N. bdy. of T. 41 N., R. 6 W., bears S. 89° 50' E., 33 lks. dist., mkd. by a cross on the S. face of a boulder, 50x25x20 ft. in size.

The witness cor. to secs. 2 and 3 and frac. secs. 34 and 35, monumented by an iron pipe, 2 ins. diam., firmly set, projecting 5 ins. above ground, bears S. 7°40' E., 2.47 chains dist., brass cap mkd.

T42N	
W C	
S34	S35
S 3	S 2
T41N	
1916	

From the true point for the cor. of secs. 34 and 35 only, Cottonwood Spring, with a small amount of water, bears N. 61° W., 6.80 chs. dist.

Completion Survey, Subdivisional Lines,  
T. 42 N., R. 6 W.

CHAINS		
	N. 0°01' W., bet. secs. 34 and 35.	
	Thence by Triangulation over cliffy and mountainous land, asc. 200 ft.	
1.56	End of Triangulation on top of cliff, bears S. 25° E. and N. 25° W.; asc. over steep and broken SW. slope through scattered timber.	
19.60	Wash, 5 lks. wide, 1 ft. deep, drains SW.	
26.40	Ridge, bears S. 20° E. and N. 15° W.	
40.00	True point for the 1/4 sec. cor. of secs. 34 and 35 falls in a ledgy area where a monument cannot be perpetuated.	
40.10	Point for the witness 1/4 sec. cor. of secs. 34 and 35.	
	Set an iron post, 30 ins. long, 2 1/2 ins. diam., over an X chiseled in bare sandstone, mound of stone, 4 ft. base to top, brass cap mkd.	
	W C T42N, R6W 1/4 S34   S35 ↓ 1971	
	from which	
	A pinyon pine, 4 ins. diam., bears N. 57° W., 43 1/2 lks. dist., marked with an X at breast height and BT at base.	
52.70	Wash, 8 lks. wide, 1 ft. deep, drains E.	
54.70	Point for the closing cor. of secs. 34 and 35 on the N. bdy. of the Tp., (the Arizona-Utah State Line)	
	Set an iron post, 30 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, brass cap mkd.	
	UTAH S34   S35 T42N   R6W C C 1971	
	from which	
	A pine, 10 ins. diam., bears S. 52 1/2° E., 86 lks. dist., mkd. T42N R6W S35 CC BT.	
	A cedar, 6 ins. diam., bears S. 53° W., 79 lks. dist., mkd. T42N R6W S34 BT CC	
	The 62 Mile Corner bears S. 89°48' W., 15.74 chs. dist., previously described.	
	Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, S. of the cor.	

Completion Survey, Subdivisional Lines,  
T. 42 N., R. 6 W.

## CHAINS

Land, mountainous.  
Soil, much exposed sandstone and with areas of sandy loam.  
Timber, scattered pine, cedar and pinyon pine.  
Undergrowth, scattered sagebrush and oak brush.

The point for the 1/4 sec. cor. of sec. 35 is at midpoint bet. the closing cors. and on the N. bdy. of the Tp.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., over an X chiseled in bare sandstone, mound of stone, 4 ft. base to top, brass cap mkd.

UTAH  
1/4 S35  
T42N R6W  
1971

From this cor. the 63 Mile Cor. bears N. 89°48' E., 23.78 chs. dist., previously described.

From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., monumented by an iron post, 2 ins. diam., projecting 20 ins. above ground, and in a mound of stone, 2 1/2 ft. base to top, brass cap mkd.

T42N R6W  
S33 | S34  
S 4 | S 3  
T41N  
1934

from which

A yellow pine, 19 ins. diam., bears N. 20 1/4° E., 84 lks. dist., mkd. T42N R6W S34 BT.

A pinyon pine, 16 ins. diam., bears S. 54° E., 54 lks. dist., mkd. T41N R6W S3 BT.

A yellow pine, 22 ins. diam., bears S. 35°45' W., 82 lks. dist., mkd. T41N R6W S4 BT.

A yellow pine, 18 ins. diam., bears N. 43 1/2° W., 24 lks. dist., mkd. T42N R6W S33 BT.

N. 0°02' W., bet. secs. 33 and 34.

Over broken and mountainous land, asc. rough and cliffy S. slope.

13.00 Spur, slopes S. 10° W. from NE.

15.00 N. edge of top of cliff, bears NE. and S. 10° W., desc. over abrupt NW. slope.

Completion Survey, Subdivisional Lines,  
T. 42 N., R. 6 W.

CHAINS		
24.00	Spur, changes to a W. slope, thence along nearly vertical W. slope.	
39.90	Point for the witness 1/4 sec. cor. of secs. 33 and 34.	
	Set a brass tablet, 3 ins. diam., with 3 ins. stem, grouted in a drilled hole in bare sandstone, brass tablet mkd.	
	<p>T42N R6W 1/4 S33↑S34 W C 1971</p>	
	Raise a mound of stone, 3 ft. base, 2 1/2 ft. high, S. 45° E., 15 lks. dist.	
40.00	True point for the 1/4 sec. cor. of secs. 33 and 34 falls on a nearly vertical W. slope where a monument cannot be perpetuated.	
53.00	Slope changes to a steep S. slope.	
54.14	Point for the closing cor. of secs. 33 and 34 on the N. bdy. of the Tp., (the Arizona-Utah State Line).	
	Set an iron post, 30 ins. long, 2 1/2 ins. diam., over an X chiseled on bare sandstone, mound of stone, 4 ft. base to top, brass cap mkd.	
	<p>UTAH S33 S34 T42N R6W C C 1971</p>	
	from which	
	<p>The proportionate point for the 61 Mile Cor. bears S. 89°58' W., 16.32 chs. dist., previously described.</p>	
	The cor. is located on a steep S. slope.	
	<p>Land, mountainous and cliffy. Soil, mostly exposed sandstone. Timber, scattered pinyon and cedar in extreme S. portion. Undergrowth, scattered sagebrush and oakbrush in extreme S. portion.</p>	
	The point for the 1/4 sec. cor. of sec. 34 is at midpoint bet. the closing cors. and on the N. bdy. of the Tp.	
	Set an iron post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, mound of stone, 3 ft. base to top, brass cap mkd.	
	<p>UTAH 1/4 S34 T42N R6W 1971</p>	
	from which	

Completion Survey, Subdivisional Lines,  
T. 42 N., R. 6 W.

<p>CHAINS</p>	<p>The 62 Mile Cor. bears N. 89°58' E., 24.18 chs. dist., previously described.</p> <hr/> <p>The point for the 1/4 sec. cor. of sec. 33 is on the N. bdy. and at midpoint between the closing corners. This point falls in an area impracticable to occupy, monument or to establish a witness cor. within reasonable limits.</p> <hr/> <p style="text-align: center;">General Description</p> <hr/> <p>The land embraced in this survey is extremely rough and mountainous. The elevation ranges from about 5,080 ft. above sea level near the closing cor. of secs. 32 and 33 to about 6,450 ft. near the W. bdy. of sec. 34. The drainage is mainly to the S.</p> <p>Timber is mostly confined to the more level areas and consists of a scrubby type of cedar, pinyon pine and yellow pine. Vegetation is mainly sagebrush in the lower and more level areas with oakbrush in isolated areas. The area is used primarily for grazing. No mineral or mining activity was noted in the area surveyed.</p>
---------------	---



13

CERTIFICATE OF SURVEY

(I) ~~(W&X)~~ Paul G. Bauer, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 20th day of August, 19 71, (I) ~~(W&X)~~ have retraced a portion of the North Boundary (Arizona-Utah State Line) and completed the survey of the subdivisional lines of Township 42 North, Range 6 West.

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.

11/14/73  
(Date)

Paul G. Bauer  
(Cadastral Surveyor)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

**SUBMITTED FOR APPROVAL**  
Date DEC 21 1973

BUREAU OF LAND MANAGEMENT  
Washington, D.C.

The foregoing field notes of the retracement of a portion of the North Boundary (Arizona-Utah State Line) and the completion survey of the subdivisional lines of Township 42 North, Range 6 West, Gila and Salt River Meridian, Arizona.

executed by Paul G. Bauer, Cadastral Surveyor

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

JUL 9 1974  
JUL 9 1974  
(Date)

Bernard V. Hatrop  
(Chief, Division of Cadastral Survey)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_ is a true copy of the original field notes.~~

~~\_\_\_\_\_  
(Date)~~

~~\_\_\_\_\_  
(Chief, Division of Cadastral Survey) GPO 849-626~~