

Form 9180-6  
(April 1974)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE

TENTH STANDARD PARALLEL NORTH ON THE SOUTH BOUNDARY

AND

A PORTION OF THE FIRST GUIDE MERIDIAN WEST ON THE WEST BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES

AND

A SURVEY OF THE SUBDIVISION OF SECTIONS 31 AND 32

TOWNSHIP 41 NORTH, RANGE 4 WEST

Of the GILA AND SALT RIVER Meridian,

In the State of ARIZONA

EXECUTED BY

GILBERT V. OLSON

SUPERVISORY CADASTRAL SURVEYOR

Under special instructions dated APRIL 8, 1975, approved APRIL 18, 1975,

\_\_\_\_\_ , which provided for the surveys included under ~~XXXXXX~~/Group

Number 575 , and assignment instructions dated APRIL 25 , 1975 .

Survey commenced APRIL 29 , 19 75

Survey completed MAY 9 , 19 75

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Township 41 North, Range 4 West

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T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes described the dependent resurvey of a portion of the south boundary, a portion of the west boundary, a portion of the subdivisional lines, and the survey of the subdivision of sections 31 and 32, Township 41 North, Range 4 West, Gila and Salt River Meridian, Arizona.

The south boundary (Tenth Standard Parallel North), a portion of the west boundary (First Guide Meridian West), and a portion of the subdivisional lines were surveyed by Joseph C. Thoma, in 1914. Segregation Survey of Moccasin Spring was surveyed by William E. Hiester in 1925.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and Special Instructions for Group No. 575, Arizona, dated April 8, 1975.

The directions of the lines were determined by Polaris observations and verified by direct observations of the sun. They refer to the true meridian.

Preliminary to the resurvey the lines of the original survey were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the Standard Corner of sections 32 and 33, as scaled from U. S. Geological Survey "FRE-DONIA" quarangle map, 1954, 15' series, is:

Latitude: 36° 54.2° N. Longitude: 116° 44.3° W.

The observed mean magnetic declination is 14½° E.

Dependent Resurvey of a Portion of the Tenth Standard Parallel North, on the South Boundary of T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Joseph C. Thoma in 1914.

Beginning at the standard cor. of secs. 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.

S C  
T41N R4W  
S 32 | S 33

1914

S. 89° 58' W., along the S. bdy. of sec. 32.

Over gently rolling land, through sage brush and scattered juniper.

4.50 Trail road, bears N. and S.

20.025 Point for the standard E 1/16 sec. cor. of sec. 32.

Dependent Resurvey, Portion of the 10th Stan. Par. N.,  
S. Bdy., T. 41 N., R. 4 W., G&SR Mer., Arizona

CHAINS	
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">S C T41N R4W <u>S 32 E 1/16</u></p>
	<p style="text-align: center;">1975</p>
	Set a wood post, 5 ft. long, 3 ins. diam., alongside the iron post.
	Leave scattered juniper, continue over gently rolling land, through sagebrush.
40.05	The standard 1/4 sec. cor. of sec. 32, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd.
	<p style="text-align: center;">S C 1/4 <u>S 32</u></p>
	<p style="text-align: center;">1914</p>
	I add the marks T41N R4W across the top and 1975 above the old date.
	<hr style="width: 20%; margin: auto;"/> WEST, beginning new measurement.
	Over gently rolling land, through sage brush.
20.00	Point for the standard W 1/16 sec. cor. of sec. 32.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">S C T41N R4W <u>W 1/16 S 32</u></p>
	<p style="text-align: center;">1975</p>
	Cor. is located near the cor. of fences extending N., SE, and W.
27.50	Wash, drains NE.
28.50	Black-top road, bears N. and S.
39.00	Begin ascent.
40.00	The standard cor. of secs. 31 and 32, monumented with an iron post, 3 ins. diam., firmly set, projecting 24 ins. above the ground, in a supporting mound of stone, 3 ft. base, 1½ ft. high, with brass cap mkd.
	<p style="text-align: center;">S C T41N R4W <u>S 31   S 32</u></p>
	<p style="text-align: center;">1914</p>

Dependent Resurvey, Portion of the 10th Stan. Par. N.,  
S. Bdy., T. 41 N., R. 4 W., G&SR Mer., Arizona

CHAINS	
	<p>Cor. is located at the cor. of fences extending N. and E.</p> <hr/> <p>S. 89° 59' W., along the S. bdy. of sec. 31.</p> <p>Ascend over broken sandstone ledges and through small washes, with scattered pinon and buck brush.</p>
19.99	<p>Point for the standard E 1/16 sec. cor. of sec. 31.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, in a small collar of stone, with brass cap mkd.</p>
	<p>T41N R4W S 31 E 1/16</p> <p>1975</p>
	<p>Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of the corner.</p>
32.00	<p>Spur, slopes NE.</p>
39.98	<p>True point for the standard 1/4 sec. cor. of sec. 31, at proportionate distance; no evidence of the original chisel mks. could be found in the steep NE sandstone slope.</p>
41.01	<p>The witness standard 1/4 sec. cor. of sec. 31, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, in a supporting collar of stone, with a mound of stone, 2 ft. base, 1½ ft. high, N. of the cor., with brass cap mkd.</p>
	<p>S C C 1/4 S 31 → W</p> <p>1914</p>
	<p>I add the marks T41N R4W across the top and 1975 above the old date.</p> <hr/> <p>N. 89° 54' W., beginning new measurement.</p> <p>Ascend E. slope through scattered juniper.</p>
1.40	<p>Top of ridge, bears N. and S., continue over broken sandstone ridges and draws, draining N. into Moccasin Canyon.</p>
18.91	<p>Point for the standard W 1/16 sec. cor. of sec. 31.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, in a collar of stone, with brass cap mkd.</p>
	<p>S C T41N R4W S 31 W 1/16</p> <p>1975</p>
38.85	<p>The standard cor. of secs. 31 and 36, Tp. 41 N., Rs. 4 and 5 W., monumented with an iron post, 3 ins. diam., buried in drifted sand in manzanita thicket, with brass cap mkd.</p>

Dependent Resurvey, Portion of the 10th Stan. Par. N.,  
S. Bdy., T. 41 N., R. 4 W., G&SR Mer., Arizona

CHAINS

S C  
T41N  
R5W R4W  
S 36 | S 31

1914

from which the old 1914 bearing trees

A juniper, 12 ins. diam., bears N. 20° E., 45 lks.  
dist., mkd. T41N R4W S31 BT. (Record, cedar)

A juniper, 12 ins. diam., bears N. 75° W., 24 lks.  
dist., mkd. T41N R5W S36 BT. (Record, cedar)

I clear away sand and manzanita so the iron post projects  
4 ins.

Dependent Resurvey, Portion of First Guide Meridian West  
on the W. Boundary of T. 41 N., R. 4 W.,  
Gila and Salt River Meridian, Arizona

From the standard cor. of T. 41 N., Rs. 4 and 5 W.

NORTH, between secs. 31 and 36, along the W. bdy. of the  
Tp.

Descending over broken sandstone ledges.

4.50 Top of nearly vertical wall.

5.00 Foot of wall, about 200 ft., continue descent over broken  
talus slope.

18.00 Base of slope, continue over nearly level sandy canyon  
bottom, through sage brush.

18.465 Point for the witness S 1/16 sec. cor. of secs. 31 and 36.

Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in  
the ground, with brass cap mkd.

W C  
T41N  
R5W R4W  
S 1/16  
S 36 ↑ S 31

1975

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of  
the cor.

19.00 Enter deep, sandy wash from WSW.

19.965 True point for the S 1/16 sec. cor. of secs. 31 and 36,  
near the intersection of deep, sandy wash, drains WSW,  
and Moccasin Canyon, course W. Unsafe for permanent  
monumentation because of erosion.

21.50 Leave sandy wash, continue over nearly level sandy canyon  
bottom, through sage brush and scattered juniper.

Dependent Resurvey, Portion of the 1st Guide Mer. West  
W. Bdy., T. 41 N., R. 4 W., G&SR Mer., Arizona

CHAINS	
39.93	<p>The 1/4 sec. cor. of secs. 31 and 36, T. 41 N., Rs. 4 and 5 W., monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins., with brass cap mkd.</p> <p style="text-align: center;">1/4</p> <p style="text-align: center;">S 36   S 31</p> <p style="text-align: center;">1914</p> <p>from which 1914 bearing trees</p> <p style="padding-left: 40px;">A juniper, 18 ins. diam., bears S. 51° E., 208 lks. dist., mkd. 1/4 S31 BT. (Record, cedar)</p> <p style="padding-left: 40px;">A pinon, 12 ins. diam., bears N. 45 3/4° W., 56 lks. dist., mkd. 1/4 S36 BT.</p> <p>I add the marks T41N across the top, R4W in the NE quadrant, R5W in the NW quadrant and 1975 above the old date.</p>
	<p style="text-align: center;">Dependent Resurvey, Portion of the Subdivisional Lines T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona</p>
	<p>From the standard cor. of secs. 32 and 33.</p> <p>N. 0° 05' W., bet. secs. 32 and 33.</p> <p>Over gently rolling land, through sage brush.</p>
4.00	<p>South Moccasin Wash, dry, drains SE.</p>
19.995	<p>Point for the S 1/16 sec. cor. of secs. 32 and 33.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R4W S 1/16</p> <p style="text-align: center;">S 32   S 33</p> <p style="text-align: center;">1975</p> <p>Set a wood post, 5 ft. long 4 ins. diam., alongside the iron post.</p>
39.99	<p>The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the surface, with brass cap mkd.</p> <p style="text-align: center;">1/4</p> <p style="text-align: center;">S 32   S 33</p> <p style="text-align: center;">1914</p> <p>I add the marks T41N R4W across the top and 1975 above the old date.</p>

Dependent Resurvey, Portion of the Subdivisional Lines  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
	From the standard cor. of secs. 31 and 32.
	N. 0° 05' W., bet. secs. 31 and 32.
	Over gently rolling land, along a fence line.
2.50	Tip of spur, slopes E.
7.50	Enter cultivated land, fence curves NW.
15.60	Deep, sandy wash, drains E.
20.02	Point for the S 1/16 sec. cor. of secs. 31 and 32.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R4W S 1/16  S 31 S 32  1975
	Set a steel fence post alongside the iron post.
33.60	Road, bears E. and W., continue along a fence line.
40.04	The 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.
	1/4  S 31 S 32  1914
	I add the marks T41N R4W across the top and 1975 above the old date.
	Cor. is located at the cor. of fences, extending N., E., and S.
	_____
	N. 0° 03' W., beginning new measurement.
	Over gently rolling land, along a fence line.
19.99	Point for the N 1/16 sec. cor. of secs. 31 and 32.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R4W N 1/16  S 31 S 32  1975



Dependent Resurvey, Portion of the Subdivisional Lines  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
39.98	<p>Cor. is located at the intersection of fences extending N., E., and S.</p> <p>The cor. of secs. 29, 30, 31, and 32, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R4W S 30   S 29 S 31   S 32</p> <p style="text-align: center;">1914</p> <p>Cor. is located at the cor. of fences extending S. and W.</p>
20.01	<p>From the 1/4 sec. cor. of secs. 29 and 32, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">1/4    S 29          S 32</p> <p style="text-align: center;">1914</p> <p>I add the marks T41N R4W across the top and 1975 above the old date.</p> <p>WEST, bet. secs. 29 and 32.</p> <p>Over gently rolling land, through sage brush and scattered juniper.</p>
40.02	<p>Point for the W 1/16 sec. cor. of secs. 29 and 32.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R4W W 1/16    S 29              S 32</p> <p style="text-align: center;">1975</p> <p>Set a wood post, 6 ft. long, 4 ins. diam., alongside the iron post.</p>
20.00	<p>The cor. of secs. 29, 30, 31, and 32.</p> <hr/> <p>S. 89° 55' W., bet. secs. 30 and 31.</p> <p>Over nearly level land, along a fence line.</p> <p>Point for the E 1/16 sec. cor. of secs. 30 and 31.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey, Portion of the Subdivisional Lines  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">T41N R4W E 1/16 <math>\frac{S\ 30}{S\ 31}</math></p> <p style="text-align: center;">1975</p> <p>Cor. is located at the cor. of fences extending E. and S.</p> <p>Ascend rocky slope through juniper.</p> <p>27.80 Top of ridge, bears N. and S., descend.</p> <p>34.80 Enter nearly level valley bottom with sage brush.</p> <p>40.00 The 1/4 sec. cor. of secs. 30 and 31, monumented with an iron post, 1 in. diam., firmly set, projecting 15 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;"><math>\frac{1/4}{S\ 30}</math> S 31</p> <p style="text-align: center;">1914</p> <p>I add the marks T41N R4W across the top and 1975 above the old date.</p> <hr/> <p style="text-align: center;">Subdivision of Section 31 T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p>From the true point for standard 1/4 sec. cor. of sec. 31.</p> <p>N. 0° 05' W., on the N. and S. center line of sec. 31.</p> <p>Descend over broken sandstone ledges, through scattered juniper.</p> <p>16.10 Descend nearly vertical bluff, 100 ft., over talus slope.</p> <p>20.015 Point for the C-S 1/16 sec. cor. of sec. 31.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T41N R4W C S 31   S 1/16 C</p> <p style="text-align: center;">1975</p> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.</p> <p>Cor. is located 3 ft. W. of the cor. of fences extending N., E., and W.</p>

Subdivision of Section 31  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
21.50	Foot of talus slope, continue over nearly level sandy canyon bottom, along a fence line, through sage brush.
29.60	Deep, sandy wash, drains E.
39.00	Ascend rocky S. slope through scattered juniper.
40.03	Point for the C 1/4 sec. cor. of sec. 31, at the intersection with the E. and W. center line.  Set an iron post, 28 ins. long, 2½ ins. diam., over a cross (+) chiseled in bare sandstone ledge, in supporting mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd.
	T41N R4W S 31 C 1/4  1975
	Cor. is located at the intersection of fences extending E. and S.
45.00	Spur, slopes SE, descend gradually into small valley.
52.50	Leave scattered juniper, continue over nearly level valley bottom through sage brush.
60.00	Point for the C-N 1/16 sec. cor. of sec. 31.  Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R4W C S 31   N 1/16 C  1975
	Set a wood post, 6 ft. long, 4 ins. diam., alongside the iron post.
79.97	The 1/4 sec. cor. of secs. 30 and 31.
	From the 1/4 sec. cor. of secs. 31 and 32.  S. 89° 58' W., on the E. and W. center line of sec. 31.  Over level land.
10.80	Road, bears N. and S.
16.40	Low ridge, bears N. and S.
19.99	Point for the C-E 1/16 sec. cor. of sec. 31.

Subdivision of Section 31  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">                     T41N R4W                      S 31                      C ————— C                      E 1/16                      1975                 </p> <p>Cor. is located in a fence line bearing N. and S.</p> <p>From this point, Angle Point No. 2 of Moccasin Spring Reservation, bears N. 74° 04' W., 9.56 chs. dist., monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">                     T41N R4W                      S 31                      / AP 2 \                      M S                      1925                 </p>
26.08	Computed intersection with line 1-2 of Moccasin Spring Reservation.
28.80	Wash, drains SE, continue along S. slope through scattered juniper.
31.41	Computed intersection with line 2-3 of Moccasin Spring Reservation.
39.98	The C 1/4 sec. cor. of sec. 31.
59.945	Point for the C-W 1/16 sec. cor. of sec. 31.
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 10 ins. in the ground, in a supporting mound of stone, 3 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">                     T41N R4W                      S 31                      C ————— C                      W 1/16                      1975                 </p>
64.50	Nearly vertical sandstone bluff, 100 ft. high, descend talus slope.
72.50	Wash, drains S.
79.81	The 1/4 sec. cor. of secs. 31 and 36, on the W. bdy. of the Tp.
	<p>From the C-E 1/16 sec. cor. of sec. 31.</p> <p>N. 0° 04' W., on the N. and S. center line of the NE 1/4 of sec. 31.</p> <p>Over gently rolling land, along a fence line.</p>

Subdivision of Section 31  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
9.50	Begin gentle ascent along W. slope of ridge, bearing N. and S., through scattered juniper.
14.30	Large water storage tank, 20 ft. diam., bears WEST, 76 lks. on top of ridge, begin gradual descent along E. slope.
19.98	Point for the NE 1/16 sec. cor. of sec. 31.  Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R4W S 31 NE 1/16  1975
	Cor. is located at the intersection of fences extending N., E., and S.
39.96	The E 1/16 sec. cor. of secs. 30 and 31.
	From the N 1/16 sec. cor. of secs. 31 and 32.  S. 89° 56.5' W., on the E. and W. center line of the NE 1/4 of sec. 31.  Over nearly level land, along a fence line, through sage brush.
18.00	Ascend through scattered juniper.
20.00	The NE 1/16 sec. cor. of sec. 31.
23.50	Top of ridge, bears nearly N. and S., descend.
35.20	Wash, drains S.
40.00	The C-N 1/16 sec. cor. of sec. 31.
	From the standard E 1/16 sec. cor. of sec. 31.  N. 0° 05' W., on the N. and S. center line of the SE 1/4 of sec. 31.  Ascend steep, broken sandstone ledges.
1.50	Spur, slopes NE, descend same sandstone ledges.
12.00	Enter gently rolling sandy canyon bottom.
20.02	Point for the SE 1/16 sec. cor. of sec. 31.  Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T41N R4W S 31 SE 1/16  1975

Subdivision of Section 31  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
24.80	Deep, sandy draw, course SE at the intersection of draws from W. and NW.
30.50	Enter farmyard area, continue along fence line.
40.04	The C-E 1/16 sec. cor. of sec. 31.
<hr/>	
	From the S 1/16 sec. cor. of secs. 31 and 32.
	S. 89° 58.5' W., on the E. and W. center line of the SE 1/4 of sec. 31.
	Over level sandy canyon bottom.
9.80	Deep, sandy drain, course ESE.
12.00	Point of spur, slopes N., descend.
20.00	The SE 1/16 sec. cor. of sec. 31.
28.00	Enter scattered juniper on steep NE slope over broken sandstone ledges.
33.70	Spur, slopes NNE, descend W. slope.
40.00	The C-S 1/16 sec. cor. of sec. 31.
<hr/>	
	From the standard W 1/16 sec. cor. of sec. 31.
	N. 0° 06' W., on the N. and S. center line of the SW 1/4 of sec. 31.
	Descending along E. side of spur, through scattered juniper.
14.20	Nearly vertical sandstone cliff, descend talus slope.
18.50	Foot of talus slope, enter gently rolling sandy canyon bottom, through sage brush.
19.99	Point for the SW 1/16 sec. cor. of sec. 31.
	Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.
	T41N R4W S 31 SW 1/16  1975
30.60	Deep sandy wash, drains E.
35.80	Leave valley bottom, ascend steep, broken sandstone ledges, through scattered juniper.
39.98	The C-W 1/16 sec. cor. of sec. 31.
<hr/>	

Subdivision of Section 31  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>From the C-S 1/16 sec. cor. of sec. 31.</p> <p>N. 89° 58' W., on the E. and W. center line of the SW 1/4 of sec. 31.</p> <p>Along foot of talus slope, bears N., through scattered juniper and sage brush.</p>
19.955	The SW 1/16 sec. cor. of sec. 31.
24.00	Enter gently rolling sandy canyon bottom through sage brush.
39.40	Enter deep sandy wash.
39.86	Point for the S 1/16 sec. cor. of secs. 31 and 36, on the W. bdy. of the Tp.
<p>Subdivision of Section 32 T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona</p>	
	<p>From the standard 1/4 sec. cor. of secs. 32.</p> <p>N. 0° 04' W., on the N. and S. center line of sec. 32.</p> <p>Over gently rolling land, through sage brush.</p>
17.70	Deep, sandy wash, drains E.
20.015	Point for the C-S 1/16 sec. cor. of sec. 32.
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p>T41N R4W C S 32   S 1/16 C 1975</p>
40.03	<p>Cor. is located at the cor. of fences extending N. and W.</p> <p>Point for the C 1/4 sec. cor. of secs. 32, at the intersection with the E. and W. center line.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p>T41N R4W S 32 C 1/4 1975</p>
60.025	<p>Cor. is located at the intersection of fences extending N. E., S., and W.</p> <p>Continue over nearly level land along a fence line.</p> <p>Point for the C-N 1/16 sec. cor. of secs. 32.</p>

Subdivision of Section 32  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS		
80.02	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R4W</p> <p>C</p> <p>S 32   N 1/16</p> <p>C</p> <p>1975</p> </div> <p>Cor. is located near the cor. of fences extending S. and W.</p>	
20.015	<p>The 1/4 sec. cor. of secs. 29 and 32.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 32 and 33.</p> <p>WEST, on the E. and W. center line of sec. 32.</p> <p>Over nearly level land, through sage brush.</p>	
40.03	<p>Point for the C-E 1/16 sec. cor. of secs. 32.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R4W</p> <p>S 32</p> <p>C ——— E 1/16 ——— C</p> <p>1975</p> </div> <p>Set a wood post, 8 ft. long, 5 ins. diam., alongside the iron post.</p> <p>Cor. is located 8 ft. N. of cor. of fences extending S. and W.</p>	
60.04	<p>The C 1/4 sec. cor. of sec. 32.</p>	
80.05	<p>Point for the C-W 1/16 sec. cor. of sec. 32.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T41N R4W</p> <p>S 32</p> <p>C ——— W 1/16 ——— C</p> <p>1975</p> </div> <p>Cor. is located at the cor. of fences extending N., E., and W.</p>	
80.05	<p>The 1/4 sec. cor. of secs. 31 and 32.</p> <hr/>	



Subdivision of Section 32  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
20.005	<p>From the standard E 1/16 sec. cor. of sec. 32.</p> <p>N. 0° 04.5' W., on the N. and S. center line of the SE 1/4 sec. cor. of sec. 32.</p> <p>Over gently rolling land, through sage brush.</p> <p>Point for the SE 1/16 sec. cor. of sec. 32.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T41N R4W S 32 SE 1/16  1975</p>
40.01	<p>Cor. is located at cor. of fences extending N. and W.</p> <p>Continue along fence line.</p> <p>The C-E 1/16 sec. cor. of sec. 32.</p>
15.00	<p>From the S 1/16 sec. cor. of secs. 32 and 33.</p> <p>S. 89° 59' W., on the E. and W. center line of the SE 1/4 of sec. 32.</p> <p>Over nearly level land, through sage brush.</p> <p>Draw, drains ESE.</p>
20.02	<p>The SE 1/16 sec. cor. of sec. 32.</p> <p>Continue along fence line.</p>
30.50	<p>Leave fence on angle to NW.</p>
33.80	<p>Draw, drains ENE.</p>
40.04	<p>The C-S 1/16 sec. cor. of secs. 32.</p>
14.30	<p>From the standard W 1/16 sec. cor. of sec. 32.</p> <p>N. 0° 04.5' W., on the N. and S. center line of the SW 1/4 of sec. 32.</p> <p>Over nearly level land, through sage brush.</p> <p>Deep, sandy wash, drains E.</p>
20.02	<p>Point for the SW 1/16 sec. cor. of sec. 32.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T41N R4W S 32 SW 1/16  1975</p>

Subdivision of Section 32  
T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

CHAINS	
40.04	<p>Cor. is located in fence line extending E. and W. The C-W 1/16 sec. cor. of sec. 32.</p>
20.005	<p>From the C-S 1/16 sec. cor. of secs. 32. WEST, on the E. and W. center line of the SW 1/4 of sec. 32. Over nearly level pasture. The SW 1/16 sec. cor. of sec. 32.</p>
33.70	<p>Paved road, bears N. and S., enter cultivated field.</p>
40.01	<p>The S 1/16 sec. cor. of secs. 31 and 32.</p>
19.99	<p>From the C-W 1/16 sec. cor. of secs. 32. N. 0° 03.5' W., on the N. and S. center line of the NW 1/4 of sec. 32. Over level land, along a fence line. Point for the NW 1/16 sec. cor. of sec. 32. Set an iron post, 28 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.</p>
39.98	<p style="text-align: center;">T41N R4W S 32 NW 1/16 1975</p> <p>Cor. is located at the cor. of fences extending E., S., and W. Continue over level land, through sage brush. The W 1/16 sec. cor. of secs. 29 and 32.</p>
20.01	<p>From the C-N 1/16 sec. cor. of sec. 32. WEST, on the E. and W. center line of the NW 1/4 of sec. 32. Over level land, along a fence line. The NW 1/16 sec. cor. of secs. 32.</p>
40.02	<p>The N 1/16 sec. cor. of secs. 31 and 32.</p>
<p style="text-align: center;"><u>General Description</u></p> <p>The area encompassed in this survey is located four miles north of Pipe Spring National Monument, and 14 miles westsouthwest of Fredonia, Arizona. The elevation ranges from 5000 ft. to 5800 ft. above sea level. The soil varies from fine, red sandy loam to rough, broken sandstone ledges and cliffs. Moccasin Creek drains easterly through the center of sections 31 and 32, with most of the flow from Moccasin Spring, located in the east part of sec. 31, diverted for domestic and irriga-</p>	

T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

## CHAINS

tion purposes.

A paved road from Pipe Spring National Monument serves the small settlement of Moccasin, consisting of about a dozen residences. Cultivation consists of gardens and a few fruit trees in and around the settlement with some grazing lands nearby.

CHAINS	
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CERTIFICATE OF SURVEY

(I) ~~(We)~~ Gilbert V. Olson, HEREBY  
 CERTIFY upon honor that, in pursuance of special instructions bearing date of the 8th day  
 of April, 19 75, (I) ~~(We)~~ have dependently resurveyed a portion  
 of the Tenth Standard Parallel North, on the south boundary, and a  
 portion of the First Guide Meridian West, on the west boundary, and a  
 portion of the subdivisional lines and surveyed the subdivision of  
 sections 31 and 32, Township 41 North, Range 4 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), ~~(We)~~ and under (my)  
~~(Our)~~ direction; and that said survey has been made in strict conformity with said special instruc-  
 tions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in  
 specific manner described in the foregoing field notes.

January 14, 1977  
 \_\_\_\_\_  
 (Date)

*Gilbert V. Olson*  
 \_\_\_\_\_  
 (Cadastral Surveyor)  
 Gilbert V. Olson

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

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

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
 Washington, D.C.

The foregoing field notes of the dependent resurvey of a portion of the Tenth  
 Standard Parallel North, on the south boundary, and a portion of the  
 First Guide Meridian West, on the west boundary, and a portion of the  
 subdivisional lines and a survey of the subdivision of sections 31 and  
 32, Township 41 North, Range 4 West, of the Gila and Salt River Meridian,  
 Arizona  
 executed by Gilbert V. Olson, Supervisory Cadastral Surveyor  
 having been critically examined and found correct, are hereby approved.

*JUN 1 1977*  
 \_\_\_\_\_  
 (Date)

*Bernard W. Foster*  
 \_\_\_\_\_  
 (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



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
DENVER SERVICE CENTER  
DENVER FEDERAL CENTER, BUILDING 50  
DENVER, COLORADO 80225

IN REPLY REFER TO

9622.1 (D-401)  
Group No. 575  
Arizona

ARIZONA STATE OFFICE BU. LAND MANAGEMENT	
AUG 24 '79	
SD	_____
ASSOC. SD	_____
PCS	_____
RESOURCES	_____
TECH SER	_____
MGM'T SER	_____
P/B AFF	_____
EEO	_____
CF	_____
_____	ACTION
_____	INFO
_____	SEE ME

1 Chief                       
 &MO                       
 2 J.S.                       
 Engr.                       
 Appr.                       
 Prot.                     

August 22, 1979

Memorandum

To: SD, Arizona

From: Director

Subject: Corrective Dependent Resurvey, T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona

Based upon a field investigation executed by DSC (412) July 30 - August 10, 1979, a Corrective Dependent Resurvey is authorized for Sections 31 and 32, T. 41 N., R. 4 W., Gila and Salt River Meridian, Arizona. Supplemental Special Instructions for Group 575, Arizona, will be prepared by DSC (412) for your approval and the necessary field and office work will be executed by them.

The plat of T. 41 N., R. 4 W., Gila and Salt River Meridian, accepted June 1, 1977, is hereby suspended effective this date. The following statement will be added to the original and triplicate original plats which are on file in your office.

SUSPENDED, August 22, 1979  
File 9622.1 (D-401)

This statement should be added in the lower left hand corner of the plats. The same notation will be added to the duplicate original plat which is on file at the Denver Service Center.

For the Director

Chief, Cadastral Survey Examination and Approval Staff



Save Energy and You Serve America!

*LF Plats noted*

*Joe [unclear]*