

ORIGINAL

1 BOOK 5377

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES  
OF THE

---

DEPENDENT RESURVEY

---

OF A PORTION OF THE FIFTH STANDARD PARALLEL NORTH THROUGH RANGE 17 WEST,

---

A PORTION OF THE SUBDIVISIONAL LINES AND A PORTION OF MINERAL SURVEY 2750

---

AND

---

THE SUBDIVISION OF SECTION 4,

---

TOWNSHIP 20 NORTH, RANGE 17 WEST

---

Of the Gila and Salt River Meridian,

In the State of Arizona

---

EXECUTED BY

Robert C. Umbanhowar and Dean E. Wiese, Cadastral Surveyors

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Under Special Instructions dated December 10, 1992, approved December 10, 1992, which provided for the surveys included under Group Number 752 and assignment instructions dated December 14, 1992 and January 11, 1993.

Survey commenced December 15, 1992

Survey completed February 8, 1993

INDEX DIAGRAM

TOWNSHIP 20 NORTH, RANGE 17 WEST,  
6 4

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Resurvey of MS 2750            17 - 24 pp  
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T. 20 N., R. 17 W., Gila and Salt River Meridian, Arizona

## CHAINS

The following field notes are those of the dependent resurvey of a portion of the Fifth Standard Parallel North through Range 17 West, a portion of the subdivisional lines and a portion of Mineral Survey 2750 and the subdivision of section 4, in Township 20 North, Range 17 West, Gila and Salt River Meridian, Arizona.

The history of surveys is as follows: The Fifth Standard Parallel North was surveyed by Omar H. Case in 1872. The Fifth Standard Parallel North was resurveyed by Francis B. Jacobs in 1891. The Fifth Standard Parallel North through portion of Range 17 west was retraced by Howard G. Mason in 1915 and 1916. The subdivisional lines of Township 20 North, Range 17 West were surveyed by Mans. H. Coffin Jr. and Howard G. Mason in 1916. Mineral Survey 2750 was surveyed by Peter Mc Cardell in 1910.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated December 10, 1992, for Group No. 752, Arizona.

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

The directions of all lines were determined by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Topcon GTS3B Total Station.

The geographic position of the cor. of secs 3, 4, 9, and 10 was determined by the technique of differential positioning using Ashtech MXII Geodetic Positioning System. U.S. Coast and Geodetic Survey triangulation station "Kingman" was used as the control station. Coordinates refer to the top of the monument.

Latitude

Longitude

35°08'17.877" N

114°04'22.603" W. NAD 27

The mean magnetic declination as taken from quadrangle map KINGMAN, ARIZ., published in 1967 by U.S. Geological Survey, is 15° E.

Dependent Resurvey of A Portion of the 5th Stan. Par. N.,  
Through R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS

Restoring the retracement executed by  
Howard G. Mason, in 1916

Beginning at the stan. cor. of secs. 35 and 36, monumented with a granite stone, 36 x 14 x 6 ins., firmly set, projecting 24 ins. above ground, in a mound of stone, 4 ft. base, 1 1/2 ft. high, mkd. SC on the N. face, with 1 groove on the E. face, and with 5 grooves on the W. face.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 10 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

SC
T21N R17W
S35   S36

1993

from which

A boulder, 6 x 5 x 4 ft. high, bears N. 63° E., 149 lks. dist., chiseled X BO on the S. face.

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

Deposit the mkd. stone alongside the stainless steel post, in the mound of stone.

Cor. is located 20 lks. S. of a wash, 14 lks. wide, 2 ft. deep, drains ESE.

S. 89°58' W., on the S. bdy. of sec. 35, T. 21 N., R. 17 W.

44.74

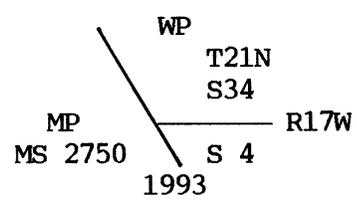
Point for the stan. 1/4 sec. cor. of sec. 35, at proportionate dist.; there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

Dependent Resurvey of A Portion of the 5th Stan. Par. N.,  
Through R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS	
	SC T21N R17W 1/4 S35 <hr/> 1993
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.  Cor. is located 90 lks. S. of a wash, 60 lks. wide, 10 ft. deep, drains WNW.  <hr style="width: 30%; margin: auto;"/> N. 89°47' W., beginning new measurement.
17.20	Center of rails, South Track, Atchison, Topeka, and Santa Fe Railroad, on a curve, bears ENE and WSW.
29.27	Point for the closing cor. for secs. 3 and 4, T.20 N., R.17 W., hereinafter described.
36.16	Center of rails, South Track, Atchison, Topeka, and Santa Fe Railroad, bears ESE and WNW.
41.38	The stan. cor. of secs. 34 and 35, monumented with a granite stone, 35 x 18 x 6 ins., firmly set, projecting 24 ins. above ground, in a mound of stone, 5 ft. base, 1 1/2 ft. high, mkd. SC on the N. face, with 2 notches on the E. edge, and with 4 notches on the W. edge.  At the cor. point  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 18 ins. in the ground, encircled in a collar of stone, with brass cap mkd.
	SC T21N R17W S34   S35 <hr/> 1993
	from which  A boulder, 4 x 1 x 4 ft. high, bears S. 31° W., 30 1/2 lks. dist., chiseled X BO on the NE face.  A boulder, 7 x 2 x 6 ft. high, bears N. 57° W., 33 1/2 lks. dist., chiseled X BO on the SE face.

Dependent Resurvey of A Portion of the 5th Stan. Par. N.,  
Through R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Deposit the mkd. stone alongside the stainless steel post, in the supporting mound of stone.</p>
	<p>S. 89°02' W., on the S. bdy. of sec. 34, T. 21 N., R. 17 W.</p>
7.99	<p>Point for the E 1/16 sec. cor. for sec. 4 only, T. 20 N., R. 17 W., hereinafter described.</p>
9.96	<p>Point for a witness point at intersection with line 2-3 of MS 2750, Mineral Point Lode.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p>
	
	<p>from which</p> <p>A sandstone cliff, bears S. 45° E., 8 lks. dist., chiseled X BO on the W face.</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>From this cor. point, cor. 2 of Mineral Point Lode, MS 2750, bears N. 38°05' W., 11.98 chs. dist., hereinafter described.</p>
26.84	<p>Center of rails, North Tracks, Atchison, Topeka, and Santa Fe Railroad, bears NE and SW.</p>
28.09	<p>Point for the 1/4 sec. cor. for sec. 4 only, T. 20 N., R. 17 W., hereinafter described.</p>

Dependent Resurvey of A Portion of the 5th Stan. Par. N.,  
Through R. 17 W., Gila and Salt River Meridian, Arizona

CHAINS	
40.04	<p>Point for the stan. 1/4 sec. cor. of sec. 34, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">SC T21N R17W 1/4 S34 ----- 1993</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located in the median between the northbound and southbound lanes of U.S. Interstate Highway 40.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°58' W., beginning new measurement.</p>
8.15	<p>Point for the W 1/16 sec. cor. for sec. 4 only, T. 20 N., R. 17 W., hereinafter described.</p>
28.25	<p>Point for the closing cor. for secs. 4 and 5, T. 20 N., R. 17 W., hereinafter described.</p>
40.76	<p>The stan. cor. of secs. 33, and 34, monumented with a granite stone, 24 x 9 x 8 ins., firmly set, projecting 20 ins. above ground, in a mound of stone, 4 ft. base, 12 ins. high, mkd. SC on the N. face, with 3 notches on the E. face, and with 3 notches on the W. face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">SC T21N R17W S33   S34 ----- 1993</p>

Dependent Resurvey of A Portion of the 5th Stan. Par. N.,  
Through R. 17 W., Gila and Salt River Meridian, Arizona

<p>CHAINS</p>	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Deposit the mkd. stone alongside the stainless steel post.</p> <hr/> <p style="text-align: center;">Dependent Resurvey of A Portion of the Subdivisional Lines T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona</p> <hr/> <p style="text-align: center;">Restoring the survey executed by Mans. H. Coffin Jr. and Howard G. Mason, in 1916</p> <hr/> <p>From the cor. of secs. 3, 4, 9, and 10, monumented with an iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, in a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. T20N R17W S4 S3 S9 S10 1916.</p> <p>Add the marks 1993 to the brass cap.</p> <p>Cor. is located 95 lks. N. of a power line, bears ENE and WSW.</p> <p>N. 0°02' E., bet. secs. 3 and 4.</p> <p>1.10 Trail road, bears NE and SW.</p> <p>20.02 Point for the S 1/16 sec. cor. of secs. 3 and 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20N R17W S 1/16 S 4   S 3 1993</p>
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Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>from which</p> <p>A granite boulder, 3 x 1 x 5 ft. high, bears S. 26 3/4° E., 159 lks. dist., chiseled X B0 on the N face.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
40.04	<p>The 1/4 sec. cor. of secs. 3 and 4, monumented with an iron post, 1 in. diam., firmly set, projecting 24 ins. above ground, in a mound of stone, 3 ft. base, to top, with a mound of stone to the W., 2 ft. base, 2 ft. high, with brass cap mkd 1/4 S4 S3 1916.</p> <p>Add the marks T20N R17W 1993 to the brass cap.</p> <hr/> <p>N. 0°02' W., beginning new measurement.</p>
20.04	<p>Point for the N 1/16 sec. cor. of secs. 3 and 4.</p> <p>Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, in a drill hole, cemented in place, on top of a granite boulder, 4 X 3 X 1 ft. high, with top mkd.</p> <p style="text-align: center;">T20N R17W N 1/16 S 4   S 3 1993</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the brass tablet.</p>
40.08	<p>Point for the 80 1/16 sec. cor. of secs. 3 and 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20N R17W 1/16 S 4   S 3 80 1993</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
58.84	<p>Center line of Atchison, Topeka, and Santa Fe Railroad, bears E. and W.</p>

Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
61.41	<p>Point for the closing cor. for secs. 3 and 4, at intersection with the 5th Stan. Par. N.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T21N R17W S35</p> <hr style="width: 10%; margin: auto;"/> <p style="text-align: center;">S 4   S 3 T20N R17W CC 1993</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 30 lks. E. of a wash, 12 lks. wide, 6 ft. deep, drains North.</p> <p>From this cor. point, the 1916 closing cor. for secs. 3 and 4, bears N. 0°02' W., 10 lks. dist. monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, in a scattered mound of stone, with brass cap erroneously mkd. T21N R17W S34 S35 S4 S3 CC T20N 1916 Add the marks AM to the brass cap, cut the iron pipe in half, and bury in place, 6 ins. below the surface.</p> <p>From this same cor. point, the stan. cor. of secs. 34 and 35, bears N. 89°47' W., 12.11 chs. dist., hereinbefore described.</p> <hr/> <p>From the cor. of secs. 3, 4, 9, and 10.</p> <p>N. 89°58' W., bet. secs. 4 and 9.</p>
0.90	Trail road, bears NE and SW.
20.14	<p>Point for the E 1/16 sec. cor. of secs. 4 and 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p style="text-align: center;">T20N R17W S 4 E 1/16 — S 9 1993</p> <p>from which</p> <p>A granite boulder, 4 x 4 x 3 ft. high, bears S. 4 1/2° W., 17 1/2 lks. dist., chiseled X BO on the N. face.</p> <p>A granite boulder, 4 x 1 x 4 ft. high, bears N. 27 1/4° W., 48 lks. dist., chiseled X BO on the SE face.</p> <p>From this cor. point, an unmarked iron pipe, of unknown origin, 1 in. diam., firmly set, projecting 2 ins. above ground, bears S. 84° E., 5 1/2 lks. dist.</p>
35.245	<p>Point for the W W E 1/256 cor. of secs. 4 and 9.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled with a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">T20N R17W S 4 W-W-E 1/256 S 9 1993</p> <p>from which</p> <p>A boulder, 13 x 8 x 9 ft. high, bears N. 15° E., 43 lks. dist., chiseled X BO on the S. face.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
40.28	<p>The 1/4 sec. cor. of secs. 4 and 9, monumented with an iron post, 1 ins. diam., firmly set 3 ins. below the surface of the ground, with brass cap mkd 1/4 S4 S9 1916.</p> <p>Add the marks T20N R17W 1993 to the brass cap.</p>

Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>from which</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 35°27' E., 64.2 ft. dist., with cap mkd. T20N R17W RM 64.2 FT TO COR 1/4 S4 1993, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 34°53' W., 46.8 ft. dist., with cap mkd. T20N R17W RM 46.8 FT TO COR 1/4 S4 1993, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>From this cor. point, An Atchison, Topeka, and Santa Fe Railroad signal light pole, 6 ins. diam., with attached sign mkd. G5212, bears N. 62 1/4° W., 214 lks. dist.</p> <p>From this same cor. point, the SE cor. of an Atchison, Topeka, and Santa Fe Railroad switch cabinet, 59 X 23 X 73 ins. high, bears N. 58 3/4° W., 206 lks. dist.</p> <p>From this same cor. point, an unmarked iron pipe, of unknown origin, 1 in. diam., firmly set, 4 ins. below the surface of the ground, bears S. 83°17' E., 11 lks. dist.</p> <hr/> <p>S. 89°59' W., beginning new measurement.</p>
2.59	Center of rails, South Track, Atchison, Topeka, and Santa Fe Railroad, bears NNE and SSW.
36.68	Power transmission line, 5 strand, bears ESE and WNW.
40.07	<p>The cor. of secs. 4, 5, 8, and 9, monumented with an iron post, 2 ins. diam., loosely set, projecting 19 ins. above ground, in a scattered mound of stone, with brass cap mkd. T20N R17W S4 S5 S8 S9 1916.</p> <p>Add the marks 1993 to the brass cap.</p> <p>Rebuild the mound of stone, 3 ft. base, to top, and raise a mound of stone, 3 ft. base, 2 ft. high W. of cor.</p> <hr/>

Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	North, bet. secs. 4 and 5.
0.60	Trail road, bears ESE and WNW.
1.44	Power transmission line, 5 strand, bears ESE and WNW.
40.20	The 1/4 sec. cor. of secs. 4 and 5, monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. 1/4 S5 S4 1916.
	Add the marks T20N R17W 1993 to the brass cap.
	Cor. is located 22 lks. E. of a barbed wire fence line, 4 strand, bears NE and SW.
	<hr/> N. 0°03' W., beginning new measurement.
5.88	Center of rails, North Track, Atchison, Topeka, and Santa Fe Railroad, bears NNE and SSW.
20.01	Point for the N 1/16 sec. cor. of secs. 4, and 5.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;">             T20N R17W              N 1/16              S 5   S 4              1993           </div>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	Cor. is located 3 lks. SW of a fence cor., barbed wire fences bears N. and NE.

Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
40.02	<p>Point for the 80 1/16 sec. cor. of secs. 4 and 5.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20N R17W 1/16 S 5   S 4 80 1993</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 1 lk. W. of a barbed wire fence, 4 strand, bears N. and S.</p>
49.85	<p>An iron pipe, 1 1/4 ins. diam., firmly set, projecting 2 ins. above ground, with a stainless steel tag stamped PE 1855.</p>
60.59	<p>Point for the closing cor. for secs. 4 and 5, at intersection with the 5th Stan. Par. N.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T21N R17W S35 ----- S 5   S 4 T20N R17W CC 1993</p>

Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

## CHAINS

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

Cor. is located 5 lks. N. of a fence cor., barbed wire fences, 4 strand, bears S. and W.

From this cor. point, the 1916 closing cor. of secs. 4 and 5, bears N. 0°03' W., 2 lks. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, in a scattered mound of stone, with brass cap erroneously mkd. T21N R17W S33 S34 S4 S5 CC T20N 1916. Add the marks AM to the brass cap, cut the iron pipe in half, and bury in place, 6 ins. below the surface.

From this same cor. point, the stan. cor. of secs. 33 and 34, bears S. 89°58'W., 12.51 chs. dist., hereinbefore described.

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Point for the 1/4 sec. cor. of sec. 4 only, determined at midpoint on the N. bdy of sec 4.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

T21N R17W

1/4 S 4

T20N R17W

1993

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

Cor. is located 30 lks. E. of a trail road, bears NE and SW.

From this cor. point, the stan. 1/4 sec. cor. of sec. 34, bears S. 89°02' W., 11.95 chs. dist., hereinbefore described

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Dependent Resurvey of A Portion of the Subdivisional Lines  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS

Point for the E 1/16 sec. cor. of sec. 4 only, determined at midpoint between the closing cor. of secs. 3 and 4 and the 1/4 sec. cor. of sec. 4 only, on the N. bdy. of sec. 4.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T21N R17W

-----  
E 1/16 S 4  
T20N R17W  
1993

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

From this cor. point, the stan. cor. of secs. 34 and 35, T. 21 N., R. 17 W., bears N. 89°02' E., 7.99 chs. dist., hereinbefore described.

Point for the W 1/16 sec. cor. of sec. 4 only, determined at midpoint between the closing cor. of secs. 4 and 5 and the 1/4 sec. cor. of sec. 4 only, on the N. bdy. of sec. 4.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T21N R17W

-----  
W 1/16 S 4  
T20N R17W  
1993

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

Cor. is located in a barbed wire fence, bears E. and W.

From this cor. point, the stan. 1/4 sec. cor. of secs. 34 only, T. 21 N., R. 17 W., bears N. 89°58' E., 8.15 chs. dist., hereinbefore described,

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS

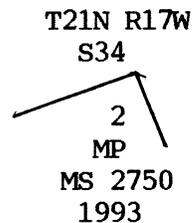
Restoring the Survey Executed By  
Peter Mc Cardell in 1910

From the witness point at intersection with line 2-3 of MS 2750, Mineral Point Lode and the S. bdy. of sec. 34, T. 21 N., R. 17 W., hereinbefore described.

From this cor. point, cor. 2, MS 2750, Mineral Point Lode, a granite stone, 8 X 9 X24 ins., firmly set, proj. 6 ins. above ground, mkd. with an X on top and MP 2 2750 on the S. face, bears N. 38°05' W., 11.98 chs. dist.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.



Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

Bury the mkd. stone alongside the stainless steel post.

From this cor. point, a rebar, 5/8 ins. diam., firmly set, flush with the surface of the ground, with a plastic cap mkd. RLS 8904, bears S. 36°52' E., 22 lks. dist.

S. 38°05' E. along line 2-3 of MS 2750, Mineral Point Lode.

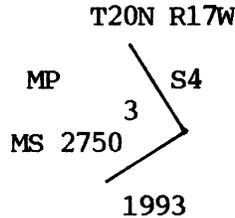
10.75

Cor. 3, Mineral Point Lode, MS 2750, monumented with a malpais stone, 8 x 10 x 24 ins., firmly set, projecting 10 ins. above ground, in a scattered mound of stone, mkd. with an X on top and MP 3 2750 on the S. face.

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,  
24 ins. in the ground, with brass cap mkd.



Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case  
beneath the stainless steel post.

Deposit the mkd. stone alongside the stainless steel post, in the  
supporting mound of stone.

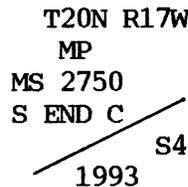
S. 51°54' W. along line 3-4 of MS 2750, Mineral Point Lode.

4.53

The south end center of MS 2750, Mineral Point Lode, monumented  
with a malpais stone, 17 x 13 x 5 ins., firmly set, projecting  
8 ins. above ground, in mound of stone, 4 ft. base, 2 ft. high,  
mkd. MP SEC 2750 on the NW face.

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,  
6 ins. in the ground, to bedrock, in a mound of stone, 4 ft.  
base, to top, with brass cap mkd.



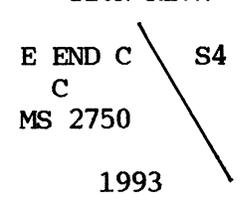
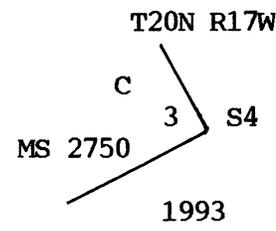
Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case  
beneath the stainless steel post.

Deposit the mkd. stone alongside the stainless steel post, in the  
supporting mound of stone.

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
4.53	<p>S. 51°43' W., beginning new measurement.</p> <p>Cor. 4, MS 2750, Mineral Point Lode, identical with cor. 3 of MS 2750, Bi-Metal Lode and cor. 2 of MS 2750, Cadillac Lode, determined at record bearing and distance from the remaining original bearing rock.</p> <p>A malpais boulder, 12 x 6 x 4 ft. high, bears N. 1°20' W., 34.85 ft. dist., mkd. 2-3-4 2750 + BR on the SE face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, with brass cap mkd.</p> <div data-bbox="760 800 1052 1081" style="text-align: center;"> <p>T20N R17W MP MS 2750 4 3 2 1 C MS 2750 1993 S4</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
4.515	<p>S. 37°54' E. along line 2-3 of MS 2750, Cadillac Lode.</p> <p>The east end center of MS 2750, Cadillac, monumented with a malpais stone, 24 x 16 x 4 ins., firmly set, projecting 12 ins. above ground, in mound of stone, 3 ft. base, 12 ins. high, mkd. EEC C 2750 on the W face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p>

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<div style="text-align: center;"> <p>T20N R17W</p>  </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Deposit the mkd. stone alongside the stainless steel post, in the mound of stone.</p> <p>Cor. is located at the base of a sheer cliff, bears N. and S.</p> <hr/> <p>S. 37°55' E., beginning new measurement.</p>
5.17	<p>Cor. 3, MS 2750, Cadillac Lode, monumented with a malpais stone, 24 x 14 x 4 ins., firmly set, projecting 11 ins. above ground, in a mound of stone, 5 ft. base, 2 ft. high, mkd. with X on top and C 3 2750 on the SW face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 7 ins. in the ground, to bedrock, in a mound of stone, 5 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T20N R17W</p>  </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Bury the marked stone alongside the stainless steel post.</p> <hr/>

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	<p>S. 53°28' W. along line 3-4 of MS 2750, Cadillac Lode.</p>
22.73	<p>Cor. 4, Cadillac Lode, MS 2750, monumented with a granite stone, 30 x 17 x 6 ins., firmly set, projecting 18 ins. above ground, mkd. with X on top and C 4 2750 on the N. face, from which</p> <p style="padding-left: 40px;">A granite boulder, 4 x 3 x 2 ft. high, bears S. 84° 1/2 W., 104 1/2 lks. dist., with 4 2750 + B.R. on the E face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with brass cap mkd.</p> <div style="text-align: center; margin: 20px 0;"> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Bury the mkd. stone alongside the stainless steel post.</p> <p>Cor. is located 97 lks. W. of the center of an open mine shaft, 4 ft. square.</p> <hr style="border: 0.5px solid black;"/> <p>N. 38°14' W. along line 4-1 of MS 2750, Cadillac Lode.</p>

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

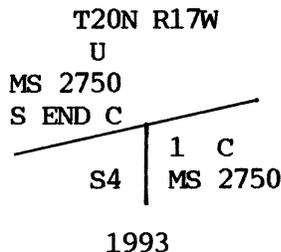
CHAINS	
4.53	<p>The west end center of MS 2750, Cadillac, monumented with a malpais stone, 22 x 13 x 7 ins., firmly set, projecting 14 ins. above ground, in mound of stone, 3 ft. base, 1 ft. high, mkd. with X on top and WEC C 2750 on the E. face.</p> <p>At the cor. point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 6 ins. in the ground, to bedrock, in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p> <div data-bbox="873 640 1101 861" style="text-align: center;"> <p>T20N R17W</p> <p>W END C C MS 2750</p> <p>1993</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Deposit the mkd. stone alongside the stainless steel post, in the mound of stone.</p> <p>Cor. is located 120 lks. E. of the center of the rails of the South Track, Atchison, Topeka and Santa Fe Railroad.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 37°55' W., beginning new measurement.</p>
4.55	<p>Cor. 1 , MS 2750, Cadillac Lode, identical with the south end center of MS 2750, UnawEEP Lode , determined at record bearing and distance from the original bearing rock:</p> <p style="padding-left: 40px;">A granite boulder, 2 x 2 x 1 ft. high, bears S. 78°53'W., 15.45 ft. dist., with 1 2750 + B.R. chiseled on the N face.</p>

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS

At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,  
8 ins. in the ground, to bedrock, in a mound of stone, 4 ft.  
base, to top, with brass cap mkd.



Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case  
beneath the stainless steel post.

Bury the marked stone alongside the stainless steel post.

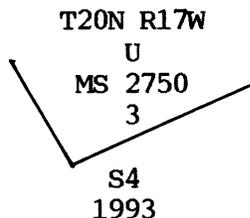
S. 51°53' W. along line 2-3 of MS 2750, UnawEEP Lode.

4.54

Cor. 3, UnawEEP Lode, MS 2750, monumented with a malpais stone,  
26 x 16 x 8 ins., firmly set, projecting 16 ins. above ground,  
mkd. U 3 2750 on the N. face.

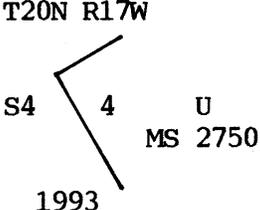
At the cor. point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,  
10 ins. in the ground, to bedrock, in a mound of stone, 5 ft.  
base, with brass cap mkd.



Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case  
beneath the stainless steel post.

Dependent Resurvey of a Portion of Mineral Survey 2750,  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	Bury the mkd. stone alongside the stainless steel post.
	N. 38°07' W. along line 3-4 of MS 2750, Unawep Lode.
22.73	Cor. 4 of Unawep Lode, MS 2750, monumented with a malpais stone, 27 x 16 x 11 ins., firmly set, projecting 5 ins. above ground, mkd. U 4 2750 on the E. face.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;">  <p>T20N R17W</p> <p>S4      4      U                  MS 2750</p> <p>1993</p> </div>
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	Bury the mkd. stone alongside the stainless steel post.
	From this cor. point, cor. 2, M.S. Mineral Point, bears N. 51°54' E., 36.36 chs. dist., hereinbefore described.
Subdivision of Section 4 T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona	
	From the 1/4 sec. cor. of secs. 4 and 9.
	N. 0°03' E., on the N. and S. center line of sec. 4.
2.01	Barbed wire fence, 4 strand, bears NNE and SSW.
5.97	Center of rails, South Track, Atchison, Topeka, and Santa Fe Railroad, bears NNE and SSW.

Subdivision of Section 4  
 T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
11.31	Barbed wire fence, 4 strand, bears NNE and SSW.
20.05	Point for the center S 1/16 sec. cor. of sec. 4.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T20N R17W C S1/16   S 4 C 1993
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
36.57	Barbed wire fence, 4 strand, bears N. and S.  Thence along the South Track of the Atchison, Topeka, and Santa Fe Railroad.
40.10	Point for the center 1/4 sec. cor. of sec. 4, at intersection with the E. and W. center line of sec. 4.  Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, atop a steel fence post, 5 ft. long, in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T20N R17W C1/4 S 4 1993
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	Cor. is located on the steep west slope of a ridge, bears NE and SW.

Subdivision of Section 4  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	<p>Continue along the South Track of the Atchison, Topeka, and Santa Fe Railroad.</p>
60.11	<p>Point for the center N 1/16 sec. cor. of sec. 4.</p> <p>Set a railroad spike, flush with the surface of a railroad tie in the road bed of the South Track of the Atchison, Topeka, and Santa Fe Railroad, mkd. X on top.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 39°06' E., 65.2 ft. dist., with cap mkd. T20N R17W RM 65.2 FT TO COR CN 1/16 1993, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears S. 33°13' E., 106.0 ft. dist., with cap mkd. T20N R17W RM 106.0 FT TO COR CN 1/16 1993, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located 1.5 lks. W. of the center of the South Track of the Atchison, Topeka, and Santa Fe Railroad, bears N. and S.</p>
72.88	<p>Point for a witness point at intersection with line 4-1 of MS 2750, Cadillac Lode.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base to top, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p style="margin: 0;">WP T20N R17W C MS2750 C S4 C 1993</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>From this cor. point, cor. 1, Cadillac Lode, MS 2750, bears N. 37°55' W., 0.42 chs. dist., hereinbefore described.</p>

Subdivision of Section 4  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>From this same cor. point, the west center end cor., Cadillac Lode, MS 2750, bears S. 37°55' E., 4.13 chs. dist., hereinbefore described.</p>
	<p>Thence on a blank line.</p>
	<p>N. 0°03' E.</p>
7.23	<p>Point for the center 80 1/16 sec. cor. of sec. 4, not monumented.</p>
28.12	<p>The 1/4 sec. cor. of sec. 4 only, hereinbefore described.</p>
	<p>From the 1/4 sec. cor. of secs. 3 and 4.</p> <p>N. 89°53' W., on the E. and W. center line of sec. 4.</p>
20.14	<p>Point for the center E 1/16 sec. cor. of sec. 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled with a collar of stone, with brass cap mkd.</p>
	<p style="text-align: center;">T20N R17W E1/16 C———C S 4 1993</p>
	<p>from which</p> <p style="text-align: center;">A granite boulder, 3 x 3 x 1.5 ft. high, bears S. 9° W., 49 1/2 lks. dist., chiseled X BO on the N face.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
35.245	<p>Point for the center W-W-E 1/256 sec. cor. of sec. 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd.</p>
	<p style="text-align: center;">T20N R17W S 4 C-W-W-E 1/256 1993</p>

Subdivision of Section 4  
 T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>from which</p> <p>A granite boulder, 7 x 3 x 4 ft. high, bears                      S. 37 1/4° E., 22 lks. dist., chiseled X BO on the NW                      face.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case                      beneath the stainless steel post.</p>
39.02	Center of rails, South Track, Atchison, Topeka, and Santa Fe Railroad, bears N. and S.
40.28	The center 1/4 sec. cor. of sec. 4.
60.33	<p>Point for the center W 1/6 sec. cor. of sec. 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,                      24 ins. in the ground, atop a steel fence post, 5 ft. long, with                      brass cap mkd.</p> <p style="text-align: center;">T20N R17W                      W1/16                      C-----C                      S 4                      1993</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case                      beneath the stainless steel post.</p>
80.38	The 1/4 sec. cor. of secs. 4 and 5.
	<hr/> <p style="text-align: center;">NE 1/4 of Section 4</p> <hr/> <p>From the center E 1/16 sec. cor. of sec. 4.</p> <p>N. 0°01' E., on the N. and S. center line of the NE 1/4 of                      sec. 4.</p> <p>20.02 Point for the NE 1/16 sec. cor. of sec. 4, at intersection with                      the E. and W. center line of the NE 1/4 of sec. 4.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,                      22 ins. in the ground, with brass cap mkd.</p>

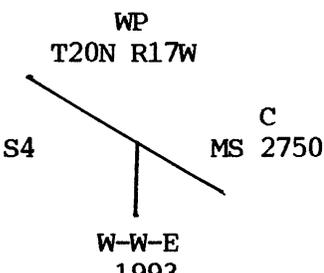
Subdivision of Section 4  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p style="text-align: center;">T20N R17W NE 1/16 S 4 1993</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
36.95	<p>Point for a witness point at intersection with line 3-4 of MS 2750, Cadillac Lode.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.</p>
	<div style="text-align: center;"> <p>WP T20N R17W C MS2750 E ----- S4 E 1993</p> </div>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
	<p>From this cor. point, the cor. 3 of Cadillac Lode MS 2750, bears N. 53°28'E., 4.35 chs. dist., hereinafter described.</p>
	<p>From this same cor. point, cor. 4, Cadillac Lode MS 2750, bears S. 53°28' W., 18.39 chs. dist., hereinbefore described.</p>
	<hr/> <p>Thence on a blank line.</p>
	<p>N. 0°01' E.</p>
3.09	<p>Point for the E 80 1/16 sec. cor. of sec. 4, at intersection with the E. and W. E 80 1/16 line of sec. 4, not monumented.</p>
24.32	<p>The E 1/16 sec. cor. of sec. 4 only, hereinbefore described.</p>
	<hr/> <p>From the N 1/16 sec. cor. of secs. 3 and 4.</p>
	<p>N. 89°55' W., on the E. and W. center line of the NE 1/4 of sec. 4.</p>
20.12	<p>The NE 1/16 sec. cor. of sec. 4.</p>
35.21	<p>Point for the center W-W-NE 1/256 sec. cor. of sec. 4.</p>

Subdivision of Section 4  
 T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T20N R17W S 4</p> <p style="text-align: center;">C-W-W-NE</p> <p style="text-align: center;">1/256</p> <p style="text-align: center;">1993</p> <p>from which</p> <p style="text-align: center;">A granite boulder, 4 x 3 x 2 ft. high, bears                      N. 16 1/2° E., 36 1/2 lks. dist., chiseled X BO on the SW                      face.</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case                      beneath the stainless steel post.</p> <p>40.24 The center N 1/16 sec. cor. of sec. 4.</p>
	<hr/> <p>From the 80 1/16 sec. cor. of secs. 3 and 4.</p> <p>N. 89°58' W. on the E. and W. E 80 1/16 line of sec. 4.</p> <p>17.02 Point for a witness point at intersection with line 2-3 of                      MS 2750, Cadillac Lode.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam.,                      23 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p style="text-align: center;">1993</p> </div> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case                      beneath the stainless steel post.</p> <p>From this cor. point, cor. 3 of Cadillac Lode, MS 2750, bears                      S. 37°55' E., 0.64 chs. dist., hereinbefore described.</p>

Subdivision of Section 4  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>from this same cor. point, the east center end cor. of Cadillac lode, MS 2750, bears N. 37°55' W., 4.53 chs. dist., hereinbefore described.</p> <hr/>
	<p>Thence on a blank line.</p>
	<p>N. 89°58' W.</p>
3.10	<p>Point for the E 80 1/16 sec. cor. of sec. 4.</p>
18.19	<p>Point for the 80 W-W-E 1/256 sec. cor. of sec. 4, not monumented.</p>
23.22	<p>The center 80 1/16 sec. cor. of sec. 4.</p> <hr/>
	<p>From the center W-W-E 1/256 sec. cor. of sec. 4. N. 0°02' E., on the N. and S. center line of the W 1/2 of the SE 1/4 of the NE 1/4 of sec. 4.</p>
20.01	<p>The center W-W-NE. 1/256 sec. cor of sec. 4.</p> <hr/>
	<p>From the center W-W-NE 1/256 sec. cor. of sec. 4. N 0°02' E., on the N. and S. center line of the W 1/2 of the NW. 1/4 of the NE 1/4 of sec. 4.</p>
6.36	<p>Point for a witness point at intersection with line 1-4 of MS 2750, Cadillac Lode. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 21 ins. in the ground, with brass cap mkd.</p>
	 <p style="text-align: center;">WP T20N R17W</p> <p style="text-align: center;">S4                      C                                  MS 2750</p> <p style="text-align: center;">W-W-E 1993</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. From this cor. point, cor. 4 of Cadillac Lode, MS 2750, bears S. 38°14' E., 0.51 chs. dist., hereinbefore described.</p>

Subdivision of Section 4  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>From this same cor. point, the west center end cor. of Cadillac Lode, MS 2750, bears N. 38 14' W., 4.02 chs. dist., hereinbefore described.</p> <hr/>
	<p>Thence on a blank line.</p>
	<p>N. 0 02' E.</p>
13.65	<p>The 80 W W E 1/256 sec. cor. of sec. 4.</p> <hr/>
	<p style="text-align: center;">SE 1/4 of Section 4</p> <hr/>
	<p>From the E 1/16 sec. cor. of secs. 4 and 9.</p>
	<p>N. 0°02' E., on the N. and S. center line of the SE 1/4 of sec. 4.</p>
20.035	<p>Point for the SE 1/16 sec. cor. of sec. 4, at intersection with the E. and W. center line of the SE 1/4 of sec. 4.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T20N R17W</p>
	<p style="text-align: center;">SE 1/16 S4</p>
	<p style="text-align: center;">1993</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p>
40.07	<p>The center E 1/16 sec. cor. of sec. 4.</p> <hr/>
	<p>From the S 1/16 sec. cor. of secs. 3 and 4.</p>
	<p>N. 89°55' W., on the E. and W. center line of the SE 1/4 of sec. 4.</p>
20.14	<p>The SE 1/16 sec. cor. of sec. 4.</p>
35.245	<p>Point for the center W W SE 1/256 sec. cor. of secs. 4.</p>
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, encircled with a collar of stone, with brass cap mkd.</p>

Subdivision of Section 4  
 T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	T20N R17W S 4  C-W-W-SE  1/256  1993
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	Cor. is located 97 lks. E. of a barbed wire fence, bears N. and S.
40.28	The center S 1/16 sec. cor. of sec. 4. <hr/> From the W-W-E 1/256 sec. cor. of sec. 4 an 9.  N. 0°03' E., on the N. and S. center line of the W 1/2 of the SW 1/4 of the SE 1/4 of sec. 4.
20.045	The center W-W-SE. 1/256 sec. cor. of sec. 4. <hr/> From the center W-W-SE. 1/256 sec. cor. of sec 4.  N. 0°03' E., on the N. and S. center line of the W 1/2 of the NW 1/4 of the SE 1/4 of sec. 4.
20.045	The center W W E 1/256 sec. cor. of sec. 4. <hr/> NW 1/4 of Section 4 <hr/> From the center W 1/16 sec. cor. of sec. 4.  North, on the N. and S. center line of the NW 1/4 of sec. 4.
20.01	Point for the NW 1/16 sec. cor. of sec. 4, at intersection with the E. and W. center line of the NW 1/4 of sec. 4.

Subdivision of Section 4  
T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, atop a steel fence post, 5 ft. long, with brass cap mkd.</p> <p style="text-align: center;">T20N R17W NW 1/16 S 4 1993</p> <p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>From this cor. point, an iron pipe, 1 1/4 ins. diam., firmly set, 2 ins. below the surface of the ground, bears N. 79° E., 1 lks. dist.</p>
40.02	<p>Point for the W 80 1/16 sec. cor. of sec. 4, at intersection with the N 80 1/16 line of sec. 4.</p> <p>Set a railroad spike, flush with the surface of the pavement of of an abandoned road, mkd. X.</p> <p>from which</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears N. 64°50' E., 46.7 ft. dist., with cap mkd. T20N R17W RM 46.7 FT TO COR W 80 1/16 S4 1993, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p style="padding-left: 40px;">A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 22 ins. in the ground, for a reference monument, bears S. 30°39' E., 35.6 ft. dist., with cap mkd. T20N R17W RM 35.6 FT TO COR W 80 1/16 S4 1993, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located on the E. edge of an abandoned, paved road.</p>
60.65	<p>The W. 1/16 sec. cor. of sec. 4 only, on the N. bdy. of the Tp., hereinbefore described.</p> <hr/>

Subdivision of Section 4  
 T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

CHAINS	<p>From the center N 1/16 sec. cor. of sec. 4.</p> <p>N. 89°52' W., on the E. and W. center line of the NW 1/4 of sec. 4.</p>
20.07	The NW 1/16 sec. cor. of sec. 4.
40.14	The N 1/16 sec. cor. of secs. 4 and 5.
<hr/>	
	<p>From the 80 1/16 sec. cor. of secs. 4 and 5.</p> <p>S. 89°52' E., on the W 80 1/16 line of sec. 4.</p>
20.08	The W 80 1/16 sec. cor. of sec. 4.
28.685	<p>Point for a witness point at intersection with line 3-4 of MS 2750, Unaweep Lode.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 1 ins. in the ground, to bedrock, in a mound of stone, 10 ft. base, to top, with brass cap mkd.</p>
	<p>Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.</p> <p>Cor. is located in a 15 X 10 X 10 ft. deep crevice between two boulders.</p>
<hr/>	
	<p>Thence on a blank line</p> <p>S. 89°52'E.</p>
11.475	The center 80 1/16 sec. cor. of sec. 4
<hr/>	

T. 20 N., R. 17 W., Gila and Salt River Mer., Arizona

<p>CHAINS</p>	<p>GENERAL DESCRIPTION</p>																				
	<p>This survey is located approximately 3 miles SSW of the town of Kingman, Arizona. The elevation ranges from 2900 to 3500 feet above sea level. The soil varies from sandy in the lower elevation to rocky at the higher elevations. The vegetation consists of creosote brush and other sparse native grasses.</p> <p>U. S. Interstate Highway 40 intersects the NW 1/4 of section 4.</p> <p>The Acthison, Topeka, and Santa Fe Railroad has two separate tracks, the North and the South tracks, which generally intersect the W 1/2 of section 4, running north and south.</p> <hr/> <p>The following information is provided for informational purposes only.</p> <p>The geographic position of the following points were determined by the technique of differential positioning using Ashtech MXII Geodetic Positioning System. U. S. Coast and Geodetic Survey triangulation station "Kingman" was used as the control station. Coordinates refer to the top of the monument.</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Station</th> <th style="text-align: left;">Latitude</th> <th style="text-align: left;">Longitude</th> <th></th> </tr> </thead> <tbody> <tr> <td>1/4 sec. cor. of secs. 4 and 9</td> <td>35°08'17.892" N.</td> <td>114°04'54.614" W.</td> <td>NAD 27</td> </tr> <tr> <td>1/4 sec. cor. of secs. 3 and 4</td> <td>35°08'44.011' N.</td> <td>114°04'22.583" W.</td> <td>NAD 27</td> </tr> <tr> <td>1/4 sec. cor. of secs. 4 and 5</td> <td>35°08'44.123" N.</td> <td>114°05'26.455" W.</td> <td>NAD 27</td> </tr> <tr> <td>Cor. of secs. 4, 5, 8 and 9</td> <td>35°08'17.890" N</td> <td>114°05'26.449" W.</td> <td>NAD 27</td> </tr> </tbody> </table>	Station	Latitude	Longitude		1/4 sec. cor. of secs. 4 and 9	35°08'17.892" N.	114°04'54.614" W.	NAD 27	1/4 sec. cor. of secs. 3 and 4	35°08'44.011' N.	114°04'22.583" W.	NAD 27	1/4 sec. cor. of secs. 4 and 5	35°08'44.123" N.	114°05'26.455" W.	NAD 27	Cor. of secs. 4, 5, 8 and 9	35°08'17.890" N	114°05'26.449" W.	NAD 27
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

NAMES	CAPACITY
Olian T. Shockley	Land Surveyor
Daniel R. Muth	Land Surveyor (Traninee)
Cheryl A. Baier	Surveying Technician
Steven J. Buchanan	"
Jeff S. Hill	"
Terry W. Kessel	"
Wallace R. Ott Jr.	"
Timothy F. Patro	"
Mark R. Searles	"
Steven R. Walton Jr.	Survey Aid

CERTIFICATE OF SURVEY

We, Robert C. Umbanhowar and Dean E. Wiese Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 10th day of December 1992, we have dependently resurveyed a portion of the fifth standard parallel north through Range 17 West, a portion of the subdivisional lines, portion of Mineral Survey No. 2750 and the subdivision of section 4 in Township 20 North, Range 17 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 us and under 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.

3/1/93  
(Date)

Robert C. Umbanhowar  
(Cadastral Surveyor)

3/01/93  
(Date)

Dean E. Wiese  
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT  
Arizona State Office  
Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the fifth standard parallel north through Range 17 West, a portion of the subdivisional lines, a portion of Mineral Survey No. 2750 and the subdivision of section 4 and the resurvey in Township 20 North, Range 17 West, Gila and Salt River Meridian, Arizona, executed by Robert C. Umbanhowar and Dean Wiese , Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

MAR 2 1993  
(Date)

James P. Kelley  
(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 20 N., R. 17 W, Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~