

1A

BOOK 5069

INDEX DIAGRAM

Township 23 South, Range 20 East,

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

Subdivision of section 12- page 7 thru 15.

T. 23 S., R. 20 E., Gila and Salt River Meridian, Arizona

CHAINS

The history of surveys of Township 23 South, Range 20 E., Gila and Salt River Meridian, Arizona, is as follows:

Philip Contzen surveyed a portion of the east boundary and a portion of the subdivisional lines in 1901, completing both in 1906. Certain corners were remonumented by Louis D. Gilbert in 1970.

A portion of the east boundary was concurrently resurveyed as the west boundary of T. 23 S., R. 21 E. under this same Group No., in 1976 by Harry K. Smith.

Mineral Survey 4287, within the Tp., was executed by R. Motz, Mineral Surveyor, in 1944.

The following notes are those of the dependent resurvey of a portion of the subdivisional lines and the survey of subdivisions in Section 12.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 583, Arizona, dated March 26, 1976.

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. The retracement data were thoroughly verified and only the true line field notes are given herein.

The direction of lines were determined by solar instrument methods and by means of fore- and backsights and angular deflections from azimuths obtained by direct solar observations and all lines refer to the true meridian.

The geographic position of the southeast corner of Section 12, as scaled from the U. S. Geological Survey quadrangle map, Sunnyside, Arizona, prepared in 1958, is as follows:

Latitude: 31°26'17" N., Longitude: 110°15'24" W.

The mean magnetic declination is 13° E.

Dependent Resurvey of a Portion of the Subdivisional Lines of T. 23 S., R. 20 E., Gila and Salt River Meridian, Arizona

Restoring the 1906 Survey by Philip Contzen

From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., monumented by an iron post, 2½ ins. diam., projecting 6 ins. above ground, described in the concurrent resurvey notes of a portion of the W. bdy. of T. 23 S., R. 21 E.

S. 89°54' W., bet. secs. 12 and 13.

Over rolling mountainous land through moderate timber.

19.89

Point for the E 1/16 sec. cor. of secs. 12 and 13.

Dependent Resurvey of a Portion of the Subdivisional Lines
of T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, mound of stone, 2½ ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T 23 S R 20 E</p> <p style="text-align: center;">E 1/16 <u>S 12</u> S 13</p> <p style="text-align: center;">1976</p> <p>from which</p> <p style="padding-left: 40px;">A granite boulder, 3x3x1 ft. above ground, bears N. 13½° W., 24 lks. dist., mkd. X B0 on the SW face.</p>
21.60	Spur, slopes N. 15° E.
39.78	<p>The ¼ sec. cor. of secs. 12 and 13, monumented by a granite stone, 18x10x8 ins., mkd. ¼ on the N face, firmly set in a mound of stone, 2 ft. base, 6 ins. high, from which the original bearing trees.</p> <p style="padding-left: 40px;">An oak, 6 ins. diam., bears N. 37°45' E., 64 lks. dist., mkd. ¼ S12 BT.</p> <p style="padding-left: 40px;">An oak, 8 ins. diam., bears S. 28°45' W., 51 lks. dist., mkd. with a healed blaze.</p> <p>At the cor. point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. in the ground, mound of stone, 4½ ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T 23 S R 20 E</p> <p style="text-align: center;">¼ <u>S 12</u> S 13</p> <p style="text-align: center;">1976</p> <p>from which a new bearing tree</p> <p style="padding-left: 40px;">A juniper, 12 ins. diam., bears S. 72°45' E., 101.5 lks. dist., mkd. ¼ S13BT.</p> <p>Deposit the original mkd. stone in the mound alongside the iron post.</p> <hr style="width: 20%; margin-left: auto; margin-right: auto;"/> <p>N. 89°45' W., beginning new measurement.</p> <p>Over mountainous land.</p>
2.20	Spur, slopes N. 20° E.
14.10	Draw, drains N. 15° E., asc. over steep NE slope.
39.98	<p>The cor. of secs. 11, 12, 13 and 14, monumented by a granite stone 18x8x8 ins., firmly set 10 ins. in the ground, mkd. with 1 notch on the east edge and 4 notches on the S edge, from which the remains of the original bearing trees.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS

An oak, 8 ins. diam., bears N. $35\frac{1}{2}^{\circ}$ E., 67 lks. dist., mkd. with a healed blaze. (Record: N. 34° E.)

An oak stump, 6 ins. diam., bears S. $75\frac{1}{4}^{\circ}$ E., 29 lks. dist., mkd. T 23 S R 20 E S13 BT.

A stump hole, bears S. $47\frac{1}{2}^{\circ}$ W., 79 lks. dist.

A stump hole, bears N. 68° W., 45 lks. dist.

At the cor. point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 7 ins. in the ground, mound of stone, 4 ft. base to top, with brass cap mkd.

T 23 S R 20 E

S 11	S 12
S 14	S 13

1976

from which new bearing trees

A juniper, 16 ins. diam., bears S. $66\frac{1}{4}^{\circ}$ E., 95 lks. dist., mkd. T23S R20E S13 BT.

A juniper, 5 ins. diam., bears S. $19^{\circ}40'$ W., 76 lks. dist., mkd. T23S R20E S14 BT.

A juniper, 6 ins. diam., bears N. $57\frac{1}{4}^{\circ}$ W., 24.5 lks. dist., mkd. T23S R20E S11 BT.

Deposit the original mkd. stone alongside the iron post.

Land, mountainous.

Soil, gravelly and rocky.

Timber, moderate oak and juniper.

Undergrowth, oak and manzanita.

N. $0^{\circ}23'$ W., bet. secs. 11 and 12.

Over rolling mountainous land through moderate timber.

10.00 Spur, slopes NE.

37.60 Spur, slopes N. 60° E.

40.04 The $\frac{1}{4}$ sec. cor. of secs. 11 and 12, monumented by a granite stone, 18x10x5 ins., firmly set 8 ins. in the ground, mkd. $\frac{1}{4}$ on W face, from which the original bearing trees

A dead oak, 10 ins. diam., bears N. 65° E., 58 lks. dist., mkd. with a healed blaze.

An oak, 8 ins. diam., bears N. $52\frac{1}{2}^{\circ}$ W., 22 lks. dist., mkd. with a healed blaze.

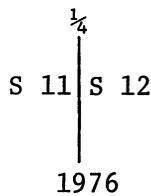
At the cor. point

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS

Set an iron post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T 23 S R 20 E



from which new bearing trees

A juniper, 6 ins. diam., bears S. 39° E., 28 lks. dist., mkd. ¼ S12 BT.

A juniper, 14 ins. diam., bears S. 6°45' W., 61 lks. dist., mkd. ¼ S11 BT.

Deposit the original mkd. stone alongside the iron post.

Raise a mound of stone, 2½ ft. base, 2 ft. high W of the cor.

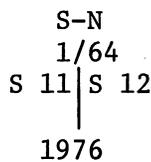
N. 0°12' W., beginning new measurement.

Over rolling land through moderate to scattering timber.

9.50 Fence, bears irregularly E and W.

9.96 Point for the S-N 1/64 sec. cor. of secs. 11 and 12.

Set an iron post, 28 ins. long, 2½ ins. diam., 18 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd.



from which

An oak, 8 ins. diam., bears S. 35½° E., 18 lks. dist., mkd. SN1/64 S12 BT.

An oak, 6 ins. diam., bears S. 40° W., 35.5 lks. dist., mkd. SN1/64 S11 BT.

A local cor., monumented by an open end pipe, 2 ins. diam., projecting 2 ins. above ground, bears S. 37° W., 15 lks. dist.

17.80 Wash in Carr Canyon, 20 lks. wide, 1 ft. deep, drains E.

19.92 Point for the N 1/16 sec. cor. of secs. 11 and 12, not monumented.

From this point a local cor. bears S. 43°00' W., 10 lks. dist., monumented by an open end pipe, 1 in. diam., projecting 4 ins. above ground, with a railroad spike in pipe mkd. 1/16.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 23 S., R. 20 E., G&SRM, Arizona

CHAINS	
20.85	Fence, bears N. 80° E. and S. 80° W.
21.10	Graded road, bears N. 80° E. and S. 80° W.
21.45	Fence, bears N. 70° E. and S. 70° W.
22.20	Powerline, bears N. 70° E. and S. 70° W.
29.88	Point for the N-N 1/64 sec. cor. of secs. 11 and 12. Set a brass tablet, 3¼ ins. diam., 3½ in. stem, in a drill hole in a granite boulder, 4x3x½ ft. above ground, with top mkd. <div style="text-align: center;"> N-N 1/64 S 11 S 12 1976 </div> Raise a mound of stone, 3½ ft. base, 1 ft. high, W of the cor.
37.00	Spur, slopes W.
39.84	The cor. of secs. 1, 2, 11 and 12, monumented by an iron post, 2½ ins. diam., set in a mound of stone, 2½ ft. base, 18 ins. high to top of post, with brass cap mkd. as described in the official remonumentation notes of 1970. Land, mountainous to rolling. Soil, gravelly and rocky. Timber, moderate to scattered oak and juniper. Undergrowth, moderate grass, oak brush and manzanita.
	From the cor. of secs. 1, 6, 7 and 12 on the E. bdy. of the Tp., monumented by a railroad spike set in the center of Arizona State Highway 92, described in the notes of the concurrent resurvey of a portion of the W. bdy. of T. 23 S., R. 21 E. Restoring the 1901 Survey by Philip Contzen <hr style="width: 20%; margin: auto;"/> S. 89°54' W., bet. secs. 1 and 12. Over rolling land through scattered undergrowth.
.95	Wash, 100 lks. wide, 3 ft. deep, drains easterly from SW.
1.50	Powerline, bears N and S.
7.35	Fence, bears N. 85° E. and S. 85° W.
11.20	Graded road, bears N. 60° E. and S. 60° W. and W.
20.00	Point for the E 1/16 sec. cor. of secs. 1 and 12 falls in the center of a gravel road bearing E and W. Set a railroad spike, 10 ins. below the surface, top mkd. <div style="text-align: center;"> E 1/16 <u> S 1 </u> S 12 1976 </div>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS		
	<p>from which</p> <p>An iron post, 28 ins. long, 2½ ins. diam., set 24 ins. in the ground for a reference monument, bears S. 30° E., 83.3 lks. dist., with brass cap mkd. T23S R20E E1/16 S12 RM 55 ft. 1976 and an arrow pointing to the cor.</p> <p>An iron post, 28 ins. long, 2½ ins. diam., set 24 ins. in the ground for a reference monument, bears S. 30° W., 83.3 lks. dist., with brass cap mkd. T23S R20E E1/16 S12 RM 55 ft. 1976 and an arrow pointing to the cor.</p>	
32.00	Road turns to S.	
32.50	Fence, cor. bears South, 5 lks. dist.; fences extend N and W.	
35.00	<p>Point for the W-W-E 1/256 sec. cor. of secs. 1 and 12.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">S 1 W-W-E 1/256 S 12 1976</p> <p>The cor. is located 3 lks. north of a fence cor.; fences extend E and S.</p>	
40.00	<p>The ¼ sec. cor. of secs. 1 and 12, monumented by an iron post, 2½ ins. diam., in a mound of stone, 2½ ft. base, 8 ins. high to top of post, with brass cap mkd. as described in the official remonumentation notes of 1970.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°56' W., beginning new measurement.</p> <p>Over rolling land through scattered undergrowth.</p>	
20.015	<p>Point for the W 1/16 sec. cor. of secs. 1 and 12.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., over an X chiseled in solid limestone, mound of stone, 4½ ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T 23 S R 20 E W 1/16 S 1 S 12 1976</p> <p>The cor. is located 13 lks. south of an E-W fence.</p> <p>Ascend over general SE slope.</p>	
40.03	<p>The cor. of secs. 1, 2, 11 and 12.</p> <p>Land, rolling. Soil, gravelly and rocky. Timber, widely scattered oak. Undergrowth, scattered grass.</p>	

Subdivision, Section 12, T. 23 S., R. 20 E., G&SRM, Arizona

CHAINS

Subdivision of Section 12, T. 23 S., R. 20 E.,
Gila and Salt River Meridian, Arizona

From the $\frac{1}{4}$ sec. cor. of secs. 12 and 13.

N. $0^{\circ}16'$ W., on the N and S center line of sec. 12.

Over rolling land through dense timber and undergrowth.

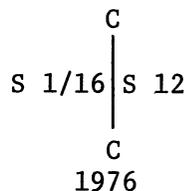
4.70 Spur, slopes N. 20° E.

5.10 Fence, bears SE and NW.

20.065 Point for the C-S $\frac{1}{16}$ sec. cor. of sec. 12.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground, mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T 23 S R 20 E



from which

A granite boulder, 2x2x1 ft. above ground, bears N. $70\frac{1}{2}^{\circ}$ E., 84 lks. dist., mkd. XBO on top.

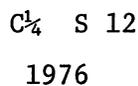
A granite boulder, 4x3x3 ft. above ground, bears S. $83\frac{1}{4}^{\circ}$ W., 138.5 lks. dist., mkd. XBO on top.

22.00 Wash, 20 lks. wide, 3 ft. deep, drains N. 30° E.

40.13 Point for the $C\frac{1}{4}$ sec. cor. of sec. 12, at intersection with the E and W center line.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 19 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd.

T 23 S R 20 E



from which

An oak, 6 ins. diam., bears S. 43° E., 68 lks. dist., mkd. $C\frac{1}{4}$ S12 BT.

The cor. is located 50 lks. E of a rocky ravine, drains N. 10° E., curving E; continue over rolling land through scattered timber.

50.125 Point for the C-S-N $\frac{1}{64}$ sec. cor. of sec. 12.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd.

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS	
	<p style="text-align: center;">S 12 C-S-N 1/64 1976</p> <p>from which</p> <p style="text-align: center;">A granite outcrop, 9x3x2 ft. above ground, bears S. 48° W., 72 lks. dist., mkd. XBO on top.</p>
60.12	Point for the C-N 1/16 sec. cor. of sec. 12; not monumented.
69.50	Fence, bears E and W.
70.00	Graded road, bears E and W.
70.115	Point for the C-N-N 1/64 sec. cor. of sec. 12; not monumented.
70.36	Fence, bears E and W.
74.60	Powerline, bears N. 75° E. and S. 75° W.
80.11	The ¼ sec. cor. of secs. 1 and 12.
	<p>From the ¼ sec. cor. of secs. 7 and 12, on the E bdy. of the Tp., described in the concurrent resurvey of the W bdy. of T. 23 S., R. 21 E.</p> <p>N. 89°52' W., on the E and W center line of sec. 12.</p> <p>Over rolling land, through scattering timber.</p>
5.168	<p>Intersect line 2-3 M.S. No. 4287 White Lily Fraction lode, at a point from which Cor. No. 2 bears S. 12°27'30" E., 1.5 lks. dist., monumented by a sandstone, 6x6x4 ins. above ground, mkd. WLF 2-4287, from which</p> <p style="text-align: center;">A quartz rock in place, 18x16x4 ins. above ground, bears N. 87°52' W., 44.2 lks. dist., mkd. BRX WLF 2-4287.</p> <p style="text-align: center;">A quartz rock in place, 20x18x3 ins. above ground, bears N. 47°15' W., 50.6 lks. dist., mkd. BRX WLF 2-4287.</p>
19.94	Point for the C-E 1/16 sec. cor. of sec. 12; not monumented.
22.685	<p>Intersect line 3-4 M.S. No. 4287 White Lily lode, on line 4-1 M.S. No. 4287 Blue Bell lode, from which Cor. No. 3 White Lily lode, identical with Cor. No. 4 M.S. No. 4287 Lotus Blossom lode, on line 4-1 of the Blue Bell lode, bears S. 0°03'30" W., 5.842 chs. dist., re-established at record course and dist. from the original bearing rocks.</p> <p style="text-align: center;">A granite ledge, 77x36x10 ins. above ground, bears S. 36°55' W., 24.7 lks. dist., mkd. BR X WL 3 4287.</p>

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS

A granite ledge, 47x42x12 ins. above ground, bears N. 30°53' W., 7.9 lks. dist., mkd. BR X WL 3 4287.

At the cor. point

Set an iron post, 28 ins. long, 2½ ins. diam., 14 ins. in the ground, mound of stone, 2½ ft. base to top, with brass cap mkd.

4287
|
WL3
|
LB4

1976

From point of intersection, Cor. No. 4, M.S. No. 4287 White Lily lode, identical with Cor. No. 2 M.S. No. 4287 White Lily No. 2 lode and on line 4-1, of the Blue Bell lode; bears N. 0°03'30" E., 3.253 chs. dist., monumented by a granite stone in place, 21x11x5 ins. above ground, mkd. WL 4 WL 2, from which

A granite ledge, 36x23x11 ins. above ground, bears S. 25°20' E., 18.5 lks. dist., mkd. BRX.

A granite ledge, 30x9x7 ins. above ground, bears N. 60°47' W., 43.9 lks. dist., mkd. BRX.

22.70 Fence, bears N and S.

31.776 Intersect line 2-3 M.S. No. 4287 Blue Bell lode, at a point from which Cor. No. 2, bears S. 0°06'58" W., 10.38 chs. dist., monumented by a granite stone, 8x8x6 ins. above ground, mkd. BB 2 4287.

From Cor. No. 2 of the Blue Bell lode, Cor. No. 1 of the Blue Bell lode; on line 3-4 M.S. No. 4287 Lotus Blossom lode, bears S. 89°56' E., 9.195 chs. dist., monumented by a granite stone, 27x9x5 ins. above ground, mkd. BB 1 4287, from which

A granite rock, 51x9x9 ins. above ground, bears N. 16°12' E., 12.1 lks. dist., mkd. BRX BB 1 4287.

A granite ledge, 59x26x13 ins. above ground, bears S. 17°30' W., 43.5 lks. dist., mkd. BRX BB 1 4287.

From point of intersection, the point for Cor. No. 3 M.S. No. 4287 Blue Bell lode as calculated by the grant boundary method, bears N. 0°06'58" E., 12.307 chs. dist.

From the point for Cor. No. 3 M.S. No. 4287 Blue Bell lode, the point for Cor. No. 4 of this same lode, identical with Cor. No. 3 M.S. No. 4287 White Lily No. 2 lode, bears S. 89°53'02" E., 9.075 chs. dist. This point is determined at record bearing and dist. from an original bearing object, a granite stone, 26x9x8 ins. above ground, mkd. BRX. (Record: S. 35°42' W., 91.7 lks. dist.)

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS	
39.88	The C $\frac{1}{2}$ sec. cor. of sec. 12.
40.40	Rocky ravine, drains N. 10° E., curving easterly; ascend over NE slope.
59.925	Point for the C-W 1/16 sec. cor. of sec. 12.
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground, mound of stone, 3 $\frac{1}{2}$ ft. base to top, with brass cap mkd.
	<p>T 23 S R 20 E</p> <p>C <u>W 1/16</u> C</p> <p>S12</p> <p>1976</p>
	from which
	<p>A granite boulder, 4x5x8 ft. high, bears S. 59$\frac{1}{2}$° W., 128 lks. dist., mkd. XBO on NE face.</p>
61.20	Draw, drains NE.
79.97	The $\frac{1}{2}$ sec. cor. of secs. 11 and 12.
	<p><u>NE$\frac{1}{4}$ Section 12</u></p>
	From the point for the C-E 1/16 sec. cor. of sec. 12. N. 0°10' W., on the N and S centerline of the NE $\frac{1}{4}$ of sec. 12.
	Over gently rolling land.
3.257	Intersect line 4-1, M.S. No. 4287 White Lily lode, identical with line 1-2 M.S. No. 4287 White Lily No. 2 lode, from which Cor. No. 4 of the White Lily lode, identical with Cor. No. 2 White Lily No. 2 lode and on line 4-1 of the Blue Bell lode, bears N. 89°57'30" W., 2.732 chs. dist., heretofore described.
10.015	Point for the C-S NE 1/64 sec. cor. of sec. 12; not monumented.
12.319	Intersect line 3-4, M.S. No. 4287 White Lily No. 2 lode, from which Cor. No. 3, identical with Cor. No. 4, Blue Bell lode, bears S. 89°57'25" W., 2.70 chs. dist., heretofore described.
	From point of intersection, the point for Cor. No. 4 of the White Lily No. 2 lode, bears N. 89°57'25" E., 19.954 chs. dist., described in the concurrent resurvey of the W. bdy. of T. 23 S., R. 21 E.
15.00	Gravel road, bears N. 70° E. and S. 70° W.
16.45	Telephone line, bears E and W.
20.03	Point for the NE 1/16 sec. cor. of sec. 12, at intersection with the E and W center line of the NE $\frac{1}{4}$.

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS	
	Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. in the ground, mound of stone, 3½ ft. base to top, with brass cap mkd.
	T 23 S R 20 E NE 1/16 S 12 1976
30.045	Point for the C-N-NE 1/64 sec. cor. of sec. 12; not monumented..
34.00	Gravel road, bears N. 65° E. and S. 65° W., as scaled from U.S.G.S. Quadrangle Map "Sunnyside, Ariz.", dated 1958.
40.06	The E 1/16 sec. cor. of secs. 1 and 12.
	—————
	From the N 1/16 sec. cor. of secs. 7 and 12, on the E bdy. of the Tp., described in the concurrent resurvey of the W bdy. of T. 23 S., R. 21 E.
	N. 89°58' W., on the E and W center line of the NE¼ of sec. 12.
	Over gently rolling land.
.27	Intersect line 4-1 M.S. No. 4287, White Lily Fraction lode, at a point from which the point for Cor. No. 4, bears N. 12°30'53" W., 2.118 chs. dist., described in the concurrent resurvey of the W bdy. of T. 23 S., R. 21 E.
1.50	Fence and power line, bear N and S.
9.572	Intersect line 2-3 M.S. No. 4287 White Lily Fraction lode, at a point from which Cor. No. 3, bears N. 12°27'30" W., 2.14 chs. dist., described in the concurrent resurvey of the W bdy. of T. 23 S., R. 21 E.
	From point of intersection, Cor. No. 2 of this same lode, bears S. 12°27'30" E., 20.57 chs. dist., heretofore described.
19.975	The NE 1/16 sec. cor. of sec. 12.
30.20	Fence, bears N and S.
31.00	Wash, 20 lks. wide, 2 ft. deep, drains NE.
39.95	The point for the C-N 1/16 sec. cor. of sec. 12.
	—————
	From the point for the C-S NE 1/64 sec. cor. of sec. 12.
	N. 89°53'30" W., on the E and W center line of the SW¼NE¼ of sec. 12.
	Over gently rolling land through scattering timber.
1.40	Asphalt road leading to a house, bears S. 20° E. and N. 20° W.
2.708	Intersect line 4-1 M.S. No. 4287, Blue Bell lode, identical with line 2-3 White Lily No. 2 lode, at a point from which Cor. No. 4 of Blue Bell lode, identical with Cor. No. 3 White Lily lode, bears N. 0°02' E., 2.297 chs. dist., heretofore described.

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS		
	From point of intersection, Cor. No. 2 of the White Lily No. 2 lode, identical with Cor. No. 4 M.S. No. 4287 White Lily lode, bears S. 0°02' W., 6.761 chs. dist., heretofore described.	
4.40	Bladed road, bears N and S.	
9.97	Point for the SW-NE 1/64 sec. cor. of sec. 12. Set an iron post, 28 ins. long, 2½ ins. diam., 14 ins. in the ground, mound of stone, 3 ft. base to top, with brass cap mkd. S 12 SW-NE 1/64 1976	
10.02	Fence, bears NE and SW, 40 lks. dist., thence westerly.	
11.778	Intersect line 2-3 M.S. No. 4287, Blue Bell lode, at a point from which the point for Cor. No. 3, bears N. 0°06'58" E., 2.298 chs. dist., heretofore described.	
13.00	Fence, bears N and S.	
14.50	Center of water tower.	
19.94	The C-S-N 1/64 sec. cor. of sec. 12. From the point for the C-N-NE 1/64 sec. cor. of sec. 12. S. 89°57' W., on the E and W center line of the NW¼NE¼ of sec. 12. Over nearly level land through scattering timber and undergrowth.	
9.99	Point for the NW-NE 1/64 sec. cor. of sec. 12. Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. S 12 NW-NE 1/64 1976	
	Raise a mound of stone, 3 ft. base, 1½ ft. high, W of the cor.	
10.10	Fence, bears N and S.	
14.985	Point for the C-W-NW-NE 1/256 sec. cor. of sec. 12. Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. S 12 C-W-NW-NE 1/256 1976	

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS

- Raise a mound of stone, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N of the cor.
- 18.70 Fence, bears NE and SW.
- 19.40 Gravel road, bears NE and SW.
- 19.98 The point for the C-N-N $1/64$ sec. cor. of sec. 12.

SE $\frac{1}{4}$ sec. 12

From the E $1/16$ sec. cor. of 12 and 13.

N. $0^{\circ}11'$ W., on the N and S center line of the SE $\frac{1}{4}$ of sec. 12.

Over rolling land through scattering timber.

- 1.10 East side of a large metal water tank.
- 20.02 Point for the SE $1/16$ sec. cor. of sec. 12, at intersection with the E and W center line of the SE $\frac{1}{4}$.
- Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, mound of stone, 4 ft. base to top, with brass cap mkd.

T 23 S R 20 E

SE $1/16$ S 12

1976

from which

A granite outcrop, 12x4x3 ft. above ground, bears S. $41\frac{1}{2}^{\circ}$ W., 82 lks. dist., mkd. XBO on the NE face.

An open end pipe, $3/4$ ins. diam., projecting 6 ins. above ground, bears S. 65° W., 5.7 lks. dist. This open end pipe is at a fence cor.; fences extend E and S.

- 25.105 Intersect line 2-3, M.S. No. 4287, Lotus Blossom lode, at a point from which Cor. No. 2 bears S. $89^{\circ}51'30''$ E., 19.92 chs. dist., described in the concurrent resurvey of the W bdy. of T. 23 S., R. 21 E., and Cor. No. 3, bears N. $89^{\circ}51'30''$ W., 2.75 chs. dist., monumented by a granite ledge, 41x16x15 ins. above ground, mkd. LB 3 4287.
- From Cor. No. 3, M.S. 4287 Lotus Blossom lode, Cor. No. 1 of M.S. No. 4287 Blue Bell lode, on line 3-4 of the Lotus Blossom lode, bears N. $0^{\circ}30'$ E., 4.567 chs. dist., heretofore described.
- 34.199 Intersect line 4-1 M.S. No. 4287 Lotus Blossom lode, common with line 2-3 M.S. No. 4287 White Lily lode, at a point from which Cor. No. 4 of Lotus Blossom lode, identical with Cor. No. 3 of the White Lily lode, and on line 4-1 of M.S. No. 4287 Blue Bell lode, bears N. $89^{\circ}54'$ W., 2.77 chs. dist., heretofore described.

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

CHAINS	
	<p>From point of intersection, Cor. No. 1 of the Lotus Blossom lode, identical with Cor. No. 2 of the White Lily lode, bears S. 89°54' E., 19.93 chs. dist., described in the concurrent resurvey of the W bdy. of T. 23 S., R. 21 E.</p>
	<p>From Cor. No. 4 of the Lotus Blossom lode, identical with Cor. No. 3 of the White Lily lode, Cor. No. 1 of the Blue Bell lode, on line 3-4 of the Lotus Blossom lode, bears S. 1°07' E., 4.528 chs. dist., heretofore described.</p>
40.04	<p>The point for the C-E 1/16 sec. cor. of sec. 12.</p> <hr/>
	<p>From the S 1/16 sec. cor. of secs. 7 and 12 on the E bdy. of the Tp., described in the concurrent resurvey of the W bdy. of T. 23 S., R. 21 E.</p>
	<p>West, on the E and W center line of the SE$\frac{1}{4}$ of sec. 12.</p>
	<p>Over rolling land through scattering timber.</p>
19.925	<p>The SE 1/16 sec. cor. of sec. 12.</p>
39.84	<p>The C-S 1/16 sec. cor. of sec. 12.</p>
	<p style="text-align: center;"><u>NW$\frac{1}{4}$, Sec. 12</u></p>
	<p>From the C-W 1/16 sec. cor. of sec. 12.</p>
	<p>N. 0°17'30" W., on the N and S center line of the NW$\frac{1}{4}$ of sec. 12.</p>
	<p>Over medium rolling land.</p>
19.97	<p>Point for the NW 1/16 sec. cor. of sec. 12 at intersection with the E and W center line of the NW$\frac{1}{4}$ of sec. 12; not monumented.</p>
23.50	<p>Gravel road, bears N. 70° E. and S. 70° W. as scaled from U.S.G.S. quadrangle map Sunnyside, Arizona, dated 1958.</p>
28.30	<p>Powerline, bears N. 75° E. and S. 75° W.</p>
29.955	<p>Point for the C-N-NW 1/64 sec. cor. of sec. 12.</p>
	<p>Set an iron post, 28 ins. long, 2$\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">S 12</p>
	<p style="text-align: center;">C-N-NW</p>
	<p style="text-align: center;">1/64</p>
	<p style="text-align: center;">1976</p>
	<p>Raise a mound of stone, 3 ft. base, 1 ft. high, W of the cor.</p>
39.94	<p>The W 1/16 sec. cor. of secs. 1 and 12.</p> <hr/>

Subdivision, Sec. 12, T. 23 S., R. 20 E., G&SRM., Arizona

<p>CHAINS</p>	<p>From the point for the C-N 1/16 sec. cor. of sec. 12.</p> <p>N. 89°58' W., on the E and W center line of the NW¼ of sec. 12.</p> <p>Over medium rolling land through scattering timber.</p> <p>20.035 The point for the NW 1/16 sec. cor. of sec. 12.</p> <p>40.07 The point for the N 1/16 sec. cor. of secs. 11 and 12.</p> <hr/> <p style="text-align: center;"><u>GENERAL DESCRIPTION</u></p> <p>The area encompassed by this survey is located about 7½ miles south of Sierra Vista, Arizona. The general drainage is east and northeast. The south ½ of section 12 is mostly rolling and mountainous land, covered with moderate to dense oak and manzanita and scattering juniper. The north ½ of section 12 is gently rolling to rolling land, covered with native grasses and scattering mesquite and oak trees. The elevation ranges from about 4,850 feet above sea level at the northeast corner of section 12 to near 5,800 feet at the southwest corner of the section.</p> <p>The soil in section 12 is sandy, gravelly loam and rocky, with limestone outcroppings. Native grasses are abundant in the north ½ of the section.</p> <p>Access is provided by gravel and dirt roads. Residences are located in the NE¼, the SE¼ and the NW¼. A large metal water tank is located in the SE¼. Numerous mining claims are located throughout section 12, but there is no evidence of active mining at this time.</p> <p>The average of a number of readings throughout the area surveyed gives a mean magnetic declination of 13° E., with a range of 3° in local attraction.</p>
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CHAINS

Form 9180-8
(March 1969)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
John P. Bennett III	Survey Aid
David M. Conrad	Survey Aid
Howard C. Drake	Survey Aid
Rex D. Krusell	Survey Aid
Daniel G. Sutherland	Survey Aid
Victor E. Templeton	Survey Aid

CERTIFICATE OF SURVEY

(I) ~~(We)~~ Harry K. Smith, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 26th day of March, 1976, (I) ~~(We)~~ have dependently resurveyed a portion of the subdivisional lines and subdivided section 12, of Township 23 South, Range 20 East,

of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by (me), ~~(us)~~ and under (my) (our) direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

June 9, 1977
(Date)

Harry K. Smith
(Cadastral Surveyor)

(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 subdivisional lines and the subdivision of section 12, of T. 23 S., R. 20 E., of the Gila and Salt River Meridian, Arizona,

executed by Harry K. Smith, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

NOV 16 1978
(Date)

Demond W. Johnson
(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