

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE WEST BOUNDARY OF

TOWNSHIP 12 SOUTH, RANGE 3 WEST,

A PORTION OF THE SUBDIVISIONAL LINES,

AND

AROUND MINERAL SURVEY NO. 7206 IN SECTIONS 24 AND 25,

IN

TOWNSHIP 12 SOUTH, RANGE 4 WEST,

of the Salt Lake Meridian
In the State of Utah

EXECUTED BY

John F. Carroll
Cadastral Surveyor

Under special instructions dated *August 16, 1999*, approved *August 16, 1999*, which provided for the surveys included under Group Number *905*, and assignment instructions dated *August 17, 1999*.

Survey commenced *August 18, 1999*

Survey completed *March 15, 2000*

INDEX DIAGRAM

Township 12 South, Range 4 West

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

Resurvey around Mineral Survey No. 7206 (in sections 24 and 25)....Page 9

TOWNSHIP 12 SOUTH, RANGE 4 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The following field notes describe the dependent resurvey of a portion of the west boundary of Township 12 South, Range 3 West, a portion of the subdivisional lines, and around Mineral Survey No. 7206 in sections 24 and 25, in Township 12 South, Range 4 West, Salt Lake Meridian, Utah.

History of Earlier Surveys

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY			
Portion	J. Gorkinski	1872	
All	J.W. Dougall	1911	J.W. Dougall 1911
Portion			M.R. Workman 1996-97
EAST BOUNDARY			
All	J. Gorkinski	1872	
All			J.W. Dougall 1911
Portion			J.L. Thomas 1996
WEST BOUNDARY			
Portion	J. Gorkinski	1872	
All	J.W. Dougall	1911	J.W. Dougall 1911
Portion			B.S. Owens 1960
NORTH BOUNDARY			
All	J. Gorkinski	1872	
All			J.W. Dougall 1911
Portion			B.S. Owens 1960
SUBDIVISION			
All	J.W. Dougall	1911	
M.S. 7206	C.R. Hagen	1948	

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instruction, 1973, and the Special Instructions for Group No. 905, Utah, dated August 16, 1999.

Global Positioning System (GPS) utilizing relative positioning techniques was utilized during the course of the survey. Geodetic bearings were determined by inverse between cors. Cadastral Measurement Management (CMM) was also utilized during the course of the survey.

TOWNSHIP 12 SOUTH, RANGE 4 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. The retracement data were thoroughly verified and only the true line notes are given herein.

The geographic position of the west 1/4 section corner of section 31, T. 12 S., R. 3 W., as determined by a tie made to the U.S. Coast and Geodetic Survey triangulation station "DYER", utilizing GPS, utilizing relative positioning techniques, is as follows:

Latitude 39° 44' 08.676" N. Longitude: 112° 13' 59.172" W.
N.A.D. 1983(1994)

This corner will now function as a BLM control station.

The geographic position of tri-station "DYER" is as follows:

Latitude 39° 40' 21.25464" N. Longitude: 112° 15' 40.12772" W.
N.A.D. 1983(1994), Elev. 5112 ft.

The mean magnetic declination as projected from the U.S. Geological Survey Magnetic Declination map of 1990, is 13 1/2° E.

Dependent Resurvey of a Portion of the West Boundary,
T. 12 S., R. 3 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by J. Gorkinski in 1872 and
the Resurvey Executed by J.W. Dougall in 1911

Beginning at the 1/4 section corner of sections 31 and 36, on the west boundary of the township, monumented with an iron post, 1 inch diameter, firmly set, projecting 17 ins. above ground, with brass cap marked as described in the field notes of the 1911 resurvey record, with a steel fence post alongside.

This corner functions as the 1/4 section corner of section 31 only, removed all marks pertaining to sections 36 and add 1999 to cap.

N. 0°08.9' W., on the west boundary of section 31.

39.532

The corner of sections 25 and 36, T. 12 S., R. 4 W., monumented with an iron post, 2 ins. diameter, firmly set, projecting 15 inches above ground, with brass cap marked as described in the field notes of the 1911 survey record of the subdivision of T. 12 S., R. 4 W., with a steel fence post alongside.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 12 S., R. 3W., SALT LAKE MERIDIAN, UTAH

CHAINS

N. 1°01.0' E., beginning new measurement.

0.754

The corner of sections 30 and 31, monumented with an iron post, 3 ins. diameter, firmly set, projecting 14 ins. above ground, with brass cap marked as described in the field notes of the 1911 resurvey record of the east boundary of T. 12 S., R. 4 W., with a steel fence post alongside.

N. 0°03.6' W., on the west boundary of section 30.

39.306

Point for the 1/4 section corner of section 25 only, T. 12 S., R. 4 W., at midpoint between the corner of sections 25 and 36 and the corner of sections 24 and 25, and on the west boundary of section 30, T. 12 S., R. 3 W.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 27 ins. in the ground with a magnet at base, with aluminum cap mkd.

T12S
R4W R3W
1/4
S25

1999

Drive a steel fence post alongside aluminum post.

Corner is locate on a gradual NE slope in sand dunes and scattered juniper.

40.232

The 1/4 section corner of section 30 only, monumented with an aluminum post, 2 1/2 ins. diameter, firmly set, projecting 6 ins. above ground, with aluminum cap marked as described in the field notes of the 1996 resurvey record, with a steel fence post alongside, from which the original bearing trees

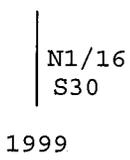
A charred cedar, 10 ins. diameter, bears N. 76°40' E., 98 lks. distance, with the marks 1/4 S30BT visible on open blaze.

A charred cedar, 13 ins. diameter, bears S. 8°40' W., 144 lks. distance, with the marks 1/4S25BT visible on open blaze.

Corner is located in sand dunes and scattered cedar.

Reestablishment of the Survey Executed by J. Gorlinski in 1872
and the Resurveys Executed by J.W. Dougall in 1911 and
J.L. Thomas in 1996

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 12 S., R. 3W., SALT LAKE MERIDIAN, UTAH

<i>CHAINS</i>	<p>N. 0°13.6' W., beginning new measurement.</p> <p>20.185 Point for the N 1/16 section corner of section 30 only.</p> <p>Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 26 ins. in the ground with a magnet at base, with aluminum cap mkd.:</p> <div style="text-align: center;">  </div> <p>Drive a steel fence post alongside aluminum post.</p> <p>Corner is located in sand dunes and scattered juniper.</p> <p>39.134 The corner of sections 24 and 25, monumented with an iron post, 2 inches diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the field notes of the 1911 subdivision record.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0°21.5' E., beginning new measurement.</p> <p>1.236 The corner of sections 19 and 30, monumented with an iron post, 2 ins. diameter, firmly set, projecting 8 ins. above ground, with brass cap marked as described in the field notes of the 1911 resurvey of the east boundary of T. 12 S., R. 4 W.</p> <hr style="width: 60%; margin: 10px auto;"/> <p style="text-align: center;">Reestablishment of the Survey Executed by J. Gorlinski in 1872 and the Resurvey Executed by J. Dougall in 1911</p> <hr style="width: 60%; margin: 10px auto;"/> <p>N. 0°24.5' W., on the west boundary of section 19.</p> <p>38.806 Point for the 1/4 section corner of section 24 only, T. 12 S., R. 4 W., at midpoint between the corner of sections 24 and 25 and the corner of sections 13 and 24, and on the west boundary of section 19, T. 12 S., R. 3 W.</p> <p>Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 27 ins. in the ground with a magnet at base, with aluminum cap mkd.:</p>
---------------	---

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 12 S., R. 3W., SALT LAKE MERIDIAN, UTAH

CHAINS

T12S
R4W R3W
1/4
S24
1999

Drive a steel fence post alongside aluminum post.

Corner is located on a gradual SE slope in scattered juniper.

40.580

The 1/4 section corner of section 19 only, determined at record bearing and dist. from the 1911 bearing tree:

A charred cedar, 14 ins. diameter, bears N. 72° E., 22 lks. distance, with illegible scribe marks visible on charred face.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 27 ins. in the ground with a magnet at base, with aluminum cap mkd.:

T12S
R4W R3W
1/4
S19
1999

Drive a steel fence post alongside aluminum post.

Corner is located on a gradual SE slope in sand dunes and scattered juniper.

N. 0°52.3' E., beginning new measurement.

38.271

The corner of sections 13 and 24, T. 12 S., R. 4 W., monumented with an iron post, 2 inches diameter, firmly set, projecting 10 inches above ground, with brass cap marked as described in the field notes of the 1911 survey record of the subdivision of T. 12 S., R. 4 W., from which the 1911 bearing trees:

A charred cedar, 10 inches diameter, bears S. 57°30' W., 95 lks. distance, with charred face blaze with no marks visible.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 12 S., R. 3 W., SALT LAKE MERIDIAN, UTAH

CHAINS

A charred cedar, 18 inches diameter, bears N. 71°30' W., 127 lks.. distance, with charred face blaze with no marks visible.

Corner is located in sand dunes.

N. 0°29.8' W., beginning new measurement.

2.199

The corner of sections 18 on 19, monumented with an iron post, 3 ins. diameter, firmly set, projecting 17 ins. above ground, with brass cap marked as described in the field notes of the 1911 resurvey record of the east boundary of T. 12 S., R. 4 W., with a steel fence post alongside, from which the remains of the 1911 bearing trees

A charred cedar, 14 ins. diameter, bears S. 54° E., 358 lks. distance, with charred face blaze with no mks. visible.

Corner is located in sand dunes.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T.12 S., R.4 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by J.W. Dougall in 1911

From the corner of sections 25 and 36, on the east boundary of the township, hereinbefore described.

N. 89°51.3' W., between sections 25 and 36.

40.091

The 1/4 section corner of sections 25 and 36, monumented with an iron post, 1 inch diameter, firmly set, projecting 20 inches above ground, with brass cap marked as described in the field notes of the 1911 survey record, from which the remains of the 1911 bearing trees

A stumphole, bears N. 77°15' E., 312 lks. distance,

N. 89°52.3' W., beginning new measurement.

40.091

The corner of sections 25, 26, 35 and 36, monumented with an iron post, 2 inches diameter, firmly set, projecting 7 inches above ground, with brass cap marked as described in the field notes of the 1911 survey record, from which the remains of the 1911 bearing trees:

A cedar stumphole, bears N. 81° E., 27 lks. dist.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 12 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
	<p>A cedar stumphole, bears S. 45° E., 95 lks. dist.</p> <p>A cedar stumphole with charred bark remains, bears S. 49° W., bears 120 lks. dist.</p> <p>A charred cedar, 17 inches diameter, bears N. 22° W., 50 lks. distance, with no mks. visible.</p>
<p>39.860</p>	<p>N. 0°06.4' E., between sections 25 and 26.</p> <p>The 1/4 section corner of sections 25 and 26, monumented with an iron post, 1 inch diameter, loosely set, projecting 20 inches above ground, with brass cap marked as described in the field notes of the 1911 survey record, from which the remains of the 1911 bearing trees:</p> <p>A cedar stumphole with charred remains, bears N. 45° E., 5 lks. dist.</p> <p>A cedar roothole with charred remains, bears West, 7 lks. dist.</p> <p>Build a mound of stone, 3 ft. base, to top of brass cap.</p>
<p>40.093</p>	<p>N. 0°24.0' W., beginning new measurement.</p> <p>The corner of sections 23, 24, 25 and 26, monumented with an iron post, 2 inches diameter, firmly set, projecting 17 inches above ground, with brass cap marked and witnessed as described in the field notes of the 1911 survey record.</p> <p>Rebuild reference mound of stone to 4 ft. base around iron post.</p>
<p>31.403</p>	<p>From the corner of sections 24 and 25, on the east boundary of the township, hereinbefore described.</p> <p>N. 89°53.8' W., between sections 24 and 25.</p>
<p>40.144</p>	<p>Intersect line 1-2, Silica King No. 4 lode, Mineral Survey No. 7206. Intersection point not monumented.</p> <p>The 1/4 section corner of sections 24 and 25, monumented with an iron post, 1 inch base, loosely set, projecting 17 inches above ground, in a mound of stone (not of record), 3 ft. base, with brass cap marked as described in the field notes of the 1911 survey record, from which the 1911 bearing trees:</p> <p>A charred cedar, 11 inches diameter, bears N. 66° W., 70 lks. distance, with no marks visible on charred face.</p>

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

<i>CHAINS</i>	<p>A charred cedar, 8 inches diameter, bears S. 56° W., 74 lks. distance, with illegible scribe marks visible on charred blaze.</p> <p>Rebuild mound of stone with 4 ft. base.</p> <p>Corner is located on east face of Jericho Ridge.</p> <hr/> <p>S. 89°55.9' W., beginning new measurement.</p> <p>14.503 Intersect line 3-4, Silica King No. 4 lode, Mineral Survey No 7206. Intersection point not monumented.</p> <p>40.043 The corner of sections 23, 24, 25 and 26.</p> <hr/> <p>N. 0°04.4' E., between sections 23 and 24.</p> <p>40.070 The 1/4 section corner of sections 23 and 24, monumented with an iron post, 1 inch diameter, firmly set, projecting 14 inches above ground, with brass cap marked as described in the field notes of the 1911 survey record.</p> <p>Corner is located in sand dunes.</p> <hr/> <p>N. 0°06.1' E., beginning new measurement.</p> <p>39.992 The corner of sections 13, 14, 23 and 24, monumented with an iron post, 2 inches diameter, firmly set, projecting 6 inches above ground, with brass cap marked as described in the field notes of the 1911 survey record, from which the remains of the 1911 bearing trees:</p> <p style="padding-left: 40px;">A cedar stump hole with charred remains, bears N. 61° E., 36 lks. dist.</p> <p style="padding-left: 40px;">A stump hole with charred remains, bears N. 68° W., 35 lks. dist.</p> <p>Drive a steel fence post alongside aluminum post.</p> <p>Corner is located in sand dunes.</p> <hr/> <p>From for the corner of sections 13 and 24, on the east boundary of the township, hereinbefore described.</p> <p>S. 89°59.8' W., between sections 13 and 24.</p>
---------------	---

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

40.025

The 1/4 section corner of sections 13 and 24, monumented with a bent iron post, flush with the ground, 1 inch diameter, firmly set, with brass cap marked as described in the field notes of the 1911 survey record.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 23 inches in the ground with a magnet at base, with aluminum cap mkd.:

T12S R4W
S13
1/4 —————
S24
1999

Bury iron post on south side of aluminum post.

Drive a steel fence post alongside aluminum post.

Corner is located on a flat in grass and 370 lks. N of a dirt road, 12 ft. wide, bears E and W.

N. 89°59.5' W., beginning new measurement.

40.323

The corner of sections 13, 14, 23 and 24.

Dependent Resurvey of Mineral Survey No. 7206

Reestablishment of the Survey Executed by C.R. Hagen in 1948

Beginning at corner No. 1 of the Silica King No. 3 lode, Mineral Survey No. 7206, identical with corner No. 1 of the Silica King No. 4 lode of the same survey, monumented with an embedded mound of stone, 3 ft. base, with a charred 4X4 inches wooden post, 20 inches long, with a brass plate, 3 inches square, marked 1-SK-3 1-SK-4 7206 nailed to the wooden post, laying near the mound of stone, from which the remains of the original bearing trees

A charred cedar, 8 inches diameter, bears S. 33°50' W., 95.3 lks. dist. to a brass plate, 3 inches square, marked 1-SK-3 1-SK-4 7206 BT.

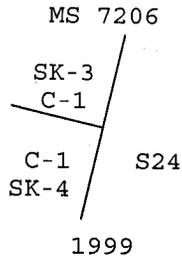
A charred cedar stump hole, with charred cedar remains, diam. indeterminate, bears N. 51°31' W., 106.2 lks. distance, with brass plate, 3 inches square, marked 1-SK-3 1-SK-4 7206 BT laying nearby.

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

At the corner point

Set a rebar, 18 inches long, 3/4 inch diameter, 14 inches in the ground, with aluminum cap mkd.



Rebuild mound of stone, 3 ft. base to top of aluminum cap.

Lay charred post and brass plate on top of mound of stone.

Drive a steel fence post alongside aluminum cap.

Corner is located on a southeasterly slope in scattered cedar.

From this corner the 1/4 section corner of sections 24 and 25, T. 12 S., R. 4 W., bears S. 78°50.0' W., 9.321chs. distance, hereinbefore described. (Record; S. 78°48' W., 9.350 chs.)

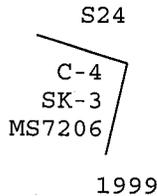
N. 12°33.2' E., on line 1-4, Silica King No. 3 lode.

9.087

Corner No. 4, Silica King No. 3 lode, monumented with an embedded mound of stone, 4 ft. base, with a brass plate, 3 inches square, marked 4-SK-3 7206, in the center of the mound of stone.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with a magnet at base, and in a mound of stone, 3 1/2 ft. base, to top, with aluminum cap mkd.:



Bury brass plate alongside the aluminum post.

Drive a steel fence post alongside aluminum post.

Corner is located on a steep easterly slope in scattered cedar.

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

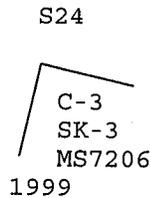
N. 77°31.9' W., on line 4-3, Silica King No. 3 lode.

22.707

Corner No. 3, Silica King No. 3 lode, monumented with a 4X4 inches wooden post, loosely set, projecting 21 inches above ground, with a brass plate, 3 inches square, marked 3-SK-3 7206 nailed to the wooden post, in a mound of stone, 4 ft. diameter,

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground with a magnet at base, and in a mound of stone, 3 1/2 ft. base, to top, with aluminum cap mkd.:



Deposit wooden post and brass plate on mound of stone on east side of aluminum post.

Drive a steel fence post along south side of aluminum post.

Corner is located on a northwesterly slope in rocks.

S. 12°27.6' W., on line 3-2, Silica King No. 3 lode.

9.081

Corner No. 2 of the Silica King No. 3 lode, identical with corner No. 4 of the Silica King No. 4 lode of the same survey, monumented with an embedded mound of stone (not of record), 3 ft. base, from which the remains of the original bearing trees

A burned cedar, 11 inches diameter, bears N. 46°46' E., 37.4 lks. distance, to a brass plate, 3 inches square, marked 2-SK-3 4-SK-4 7206 BT.

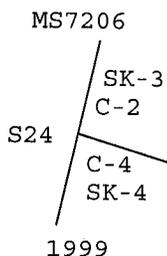
A burned cedar tree shell, 16 inches diameter, bears S. 32°56' E., 96.1 lks. distance, to a brass plate, 3 inches square, marked 2-SK-3 4-SK-4 7206 BT.

At the corner point

Set a rebar, 18 inches long, 3/4 inch diam. 9 inches in the ground, in the center of the supporting mound of stone, with aluminum cap mkd.:

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS



Drive a steel fence post along north side of aluminum cap.

Corner is located on a northwesterly slope in scattered cedar.

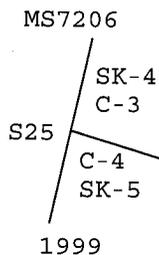
S. 12°29.5' W., on line 4-3, Silica King No. 4 lode.

6.892 Intersect the line between sections 24 and 25. Point not monumented.

9.094 Corner No. 3 of the Silica King No. 4 lode, identical with corner No. 4 of the Silica King No. 5 lode of the same survey, monumented with an embedded mound of stone, 3 ft. base, with the charred remains of a 4X4 inches wooden post, 17 inches long, with a 3 inches square brass tag marked 3-SK-4 4-SK-5 7206 nailed to the wooden post, found on the west side of the mound of stone.

At the corner point

Set a rebar, 18 inches long, 3/4 inch diameter, 18 inches in the ground, in the center of the mound of stone, with aluminum cap mkd.:



Lay wooden post and brass plate on top of the mound of stone.

Drive a steel fence post along southeast side of aluminum cap.

S. 12°30.7' W., on line 4-3, Silica King No. 5 lode.

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

9.042

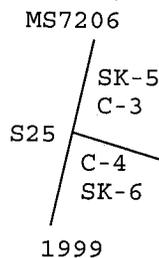
Corner No. 3, Silica King No. 5 lode, identical with corner No. 4, Silica King No. 6 lode of the same survey, monumented with a 4X4 inches wood post, loosely set, projecting 15 inches above ground, with a brass tag, 3 inches square, marked 3-SK-5 4-SK-6 7206, nailed to the wood post, from which the remains of the original bearing trees

A cedar stump hole with charred cedar remains, bears N. 44°03' W., 31.2 lks. distance, with brass plate, 3 inches square, marked 3-SK-5 4-SK-6 7206 BT laying in the cedar stump hole.

A cedar stump hole with charred cedar remains, bears S. 67°42' W., 42.6 lks. dist. No remains of the brass plate, 3 inches square, was recovered.

At the corner point

Set a rebar, 18 inches long, 3/4 inch diameter, 2 inches in the ground to solid rock, in a supporting mound of stone of stone, 5 ft. base to top, with aluminum cap mkd.:



Rebuild original mound of stone with 5 ft. base around aluminum cap.

Lay wooden post and brass plate on top of mound of stone.

Corner is located on a northerly slope in scattered cedar.

S. 12°28.8' W., on line 4-3, Silica King No. 6 lode.

9.094

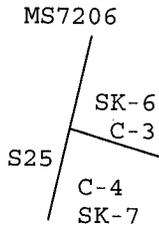
Corner No. 3, Silica King No. 6 lode, identical with corner No. 4, Silica King No. 7 lode of the same survey, monumented with a charred 4X4 inches square wooden post, loosely set, projecting 19 inches above ground, with a brass plate, 3 inches square, marked 3-SK-6 4-SK-7 7206 nailed to the wooden post, in a mound of stone, 3 ft. diam.

At the corner point

Set a rebar, 18 inches long, 3/4 inch diameter, 15 inches in the ground, in a mound of stone, 3 ft. base to top, with aluminum cap mkd.:

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS



1999

Lay wooden post and brass plate on top of mound of stone.

Drive a steel fence post along south side of aluminum cap.

Corner is located on a northerly slope in scattered cedar.

S. 12°28.2' W., on line 4-3, Silica King No. 7 lode.

9.089

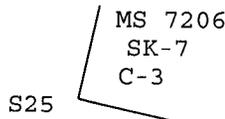
Corner No. 3, Silica King No. 7 lode, determined at record distance from the original bearing trees:

A burned cedar, 8 inches diameter, bears N. 89°51' W., 41.4 lks. distance, to a brass plate, 3 inches square, marked 3-SK-7 7206 BT. (Record; S. 88°23' W.)

A burned cedar, 8 inches diameter, bears N. 77°46' E., 139.4 lks. distance, to a brass plate, 3 inches square, marked 3-SK-7 7206 BT. (Record; N.76°30' W.)

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with a magnet at base, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.:



1999

Drive a steel fence post along south side aluminum post.

Corner is located on a northeast slope in scattered juniper.

S. 77°27.3' E., on line 3-2, Silica King No. 7 lode.

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

10.093

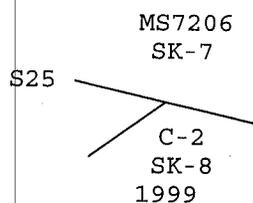
Corner No. 2, Silica King No. 8 lode, on line 3-2, Silica King No. 7 lode, monumented with a mound of stone, loosely set, at the base and on the east face of a rock, with a wooden post, 4X4 inches, 18 inches long, with brass plate, 3 inches square, marked 2-SK-8 7206 nailed to the wooden post, lying loose near the mound of stone, from which the remains of the original bearing trees:

A cedar stump hole with charred remains, bears S. $57^{\circ}26'$ E., 26.7 lks. distance, to a brass plate, 3 inches square, marked 2-SK-8 7206 BT, laying in the stump hole.

A cedar stump hole with charred remains, bears S. $20^{\circ}46'$ W., 18.5 lks. distance, to a brass plate, 3 inches square, marked 2-SK-8 7206 BT, laying in the stump hole.

At the corner point

Set a rebar, 18 inches long, $\frac{3}{4}$ inch diameter, 14 inches in the ground, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.:



Rebuild mound of stone with 3 ft. base, around aluminum cap.

Lay wooden post and brass plate on the mound of stone.

Drive a steel fence post along northeast side of aluminum post.

From this corner, corner No. 2, Silica King No. 7 lode, bears S. $77^{\circ}27.3'$ E., 12.602 chs. distance, hereinbefore described.

Corner is located on an easterly slope on the east edge of a rock outcrop.

S. $54^{\circ}50.5'$ W., on line 2-1, Silica King No. 8 lode.

22.714

Corner No. 1, Silica King No. 8 lode, monumented with an embedded mound of stone, 3 ft. base, with the charred remains of a wooden post, 4X4 inches, 14 inches long, with a brass plate, 3 inches square, marked 1-SK-8 7206, nailed to the wooden post, laying near the mound of stone, from which the remains of the original bearing trees:

A cedar stump hole with charred remains, with a brass plate, 3 inches square, marked 1-SK-8 7206 BT and laying in the stump hole, bears N. $68^{\circ}10'$ E., 22.6 lks. dist.

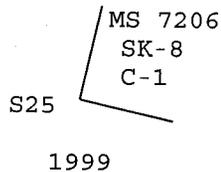
A cedar stump hole with charred remains, with a brass plate, 3 inches square, marked 1-SK-8 7206 BT and laying in the stump hole, bears S. $25^{\circ}44'$ W., 24.4 lks. dist.

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 1 inch in the ground to solid rock, with a magnet at base, and in a supporting mound of stone, 5 ft. base, to top, with aluminum cap mkd.:

S25 

Rebuild original mound of stone with 5 ft. base around the aluminum post.

Lay charred remains of wooden post and brass plate on the mound of stone.

Drive a steel fence post alongside aluminum post.

Corner is located on a rocky southeast slope.

From this corner, the 1/4 section corner of sections 25 and 26, bears N. 69°08.0' W., 10.896 chs. dist. (Record; N. 69°00' W., 10.876 chs. dist.)

S. 77°32.8' E., on line 1-4, Silica King No. 8 lode.

12.286

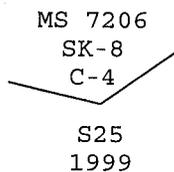
Corner No. 4, Silica King No. 8 lode, monumented with an embedded mound of stone, 4 ft. base, with charred remains of a wooden post, 4X4 inches, 17 inches long, with brass plate, 3 inches square, marked 4-SK-8 nailed to the wooden post, laying nearby, from which the remains of the original bearing trees:

A charred cedar, 8 inches diameter, bears S. 68°01' E., 104.1 lks. distance, to a brass plate, 3 inches square, marked 4-SK-8 7206 BT.

A charred cedar, 8 inches diameter, bears S. 48°51' E., 52.3 lks. distance, to a brass plate, 3 inches square, marked 4-SK-8 7206 BT.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 20 inches in the ground with a magnet at base, and in a mound of stone, 4 ft. base, to top, with aluminum cap mkd.:



DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Lay remains of wooden post and brass plate on top of mound of stone.

Corner is located on a rocky southeast slope.

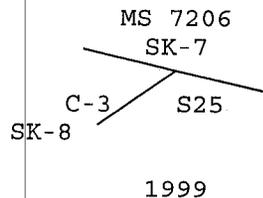
N. 54°54.9' E., on line 4-3, Silica King No. 8 lode.

22.715

Corner No. 3, Silica King No. 8 lode, on line 3-2, Silica King No. 7 lode, monumented with an embedded mound of stone, 3 ft. base, with a wooden post, 4X4 inches, 16 inches long, with a brass plate, 3 inches square, marked 3-SK-8 7206, nailed to the wooden post, laying near the mound of stone,

At the corner point

Set a rebar, 18 inches long, 3/4 inch diameter, 14 inches in the ground, in a mound of stone, 3 ft. base, with aluminum cap mkd.:



Lay wooden post and brass plate on top of mound of stone.

Corner is located on an easterly slope in sagebrush and cedar.

S. 77°27.3' E., on line 3-2, Silica King No. 7 lode.

0.294

Corner No. 2, Silica King No. 7 lode, monumented with a mound of stone, 3 ft. base, from which the original bearing trees:

A cedar, 10 inches diameter, bears S. 67°10' E., 74.4 lks. distance, to a brass plate, 3 inches square, marked 2-SK-7 7206 BT.

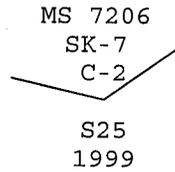
A cedar, 10 inches diameter, bears S. 4°29' E., 64.5 lks. distance, to a brass plate, 3 inches square, marked 2-SK-7 7206 BT.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground with a magnet at base, and in a mound of stone, 4 ft. base, to top, with aluminum cap mkd.:

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS



Corner is located on a easterly slope in sagebrush and cedar.

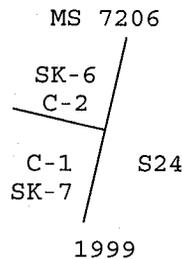
N. 12°30.9' E., on line 2-1, Silica King No. 7 lode.

9.093

Corner No. 1, Silica King No. 7 lode, identical with corner No. 2, Silica King No. 6 lode of the same survey, monumented with an embedded mound of stone, 3 ft. base, with a wooden post, 4X4 inches, 36 inches long, with a brass plate, 3 inches square, marked 2-SK-6 1SK-7 7206 nailed to the wooden post, laying loose on the mound of stone.

At the corner point

Set a rebar, 18 inches long, 3/4 inch diameter, 13 inches in the ground, and in a mound of stone, 3 ft. base, to top, with aluminum post mkd.:



Lay wooden fencepost and brass plate on top of the mound of stone.

Drive a steel fence post along southwest side of aluminum cap.

Corner is located on a easterly slope in grass and scattered cedar.

From this corner, the 1/4 section corner of sections 24 and 25, bears N. 7°28.7' W., 25.013 chs. dist. (Record; N. 7°27' W., 25.015 chs.)

N. 12°26.2' E., on line 2-1, Silica King No. 6 lode.

9.089

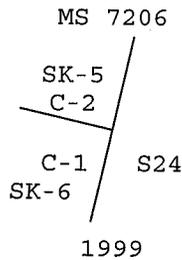
Corner No. 1, Silica King No. 6 lode, identical with corner No. 2, Silica King No. 5 lode of the same survey, monumented with an embedded mound of stone, 3 ft. base, with the charred remains of a wooden post laying nearby, no remains of the brass plate was recovered,

At the corner point

DEPENDENT RESURVEY AROUND MINERAL SURVEY NO. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set a rebar, 18 inches long, 3/4 inch diameter, 14 inches in the ground, in a mound of stone, 3 ft. diameter, to top, with aluminum cap mkd.:



Lay remains of wood post and brass plate on top of the mound of stone.

Drive a steel fence post along south side of aluminum cap.

Corner is located on a gradual southeasterly slope in grass and scattered cedar.

From this corner, the 1/4 section corner of sections 24 and 25, bears N. 18°07.5' W., 16.757 chs. dist. (Record; N. 18°09' W., 16.764 chs.)

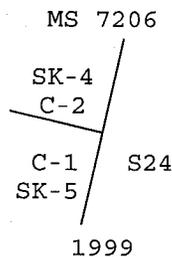
N. 12°30.1' E., on line 2-1, Silica King No. 5 lode.

9.085

Corner No. 1, Silica King No. 5 lode, identical with corner No. 2, Silica King No. 4 lode of the same survey, monumented with an embedded mound of stone, 3 ft. base, with a 4X4 inches charred wooden post, 18 inches long, with brass plate, 3 inches square, marked 2-SK-4 1-SK-5 7206, nailed to the wooden post, laying near the mound of stone.

At the corner point

Set a rebar, 18 inches long, 3/4 inch diameter, 12 inches in the ground to solid rock, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.:



Lay remains of wood post and brass plate on top of the mound of stone.

Corner is located on an easterly slope in scattered cedar.

DEPENDENT RESURVEY AROUND MINERAL SURVEY No. 7206,
T.12 S., R.4 W., SALT LAKE MERIDIAN, UTAH

CHAINS

From this corner, the 1/4 section corner of sections 24 and 25, bears N. 45°30.0' W., 10.066 chs. dist. (Record; N. 45°34' W., 10.079 chs.)

N. 12°30.4' E., on line 2-1, Silica King No. 4 lode.

7.211 Intersect the line between secs. 24 and 25. Point not monumented.

9.076 Corner No. 1, Silica King No. 4 lode, identical with corner No. 1, Silica King No. 3 lode of the same survey, and point of beginning.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
Kevin McKee	Survey Aid

CERTIFICATE OF SURVEY

I, *John F. Carroll, Cadastral Surveyor*, **HEREBY CERTIFY** upon honor that, in pursuance of Special Instructions bearing the date of the 16th day of August 1999, I have *dependently resurveyed a portion of the west boundary of Township 12 South, Range 3 West, a portion of the subdivisional lines, and around Mineral Survey No. 7206, in Township 12 South, Range 4 West,*

of the Salt Lake Meridian, in the state of *Utah*, which are represented in the foregoing field notes as having been executed by me and under my 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.

2/9/2001

Date

John F. Carroll

Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The foregoing field notes of the *dependent resurvey of a portion of the west boundary of Township 12 South, Range 3 West, a portion of the subdivisional lines, and around Mineral Survey No. 7206, in Township 12 South, Range 4 West, Salt Lake Meridian, Utah*

executed by *John F. Carroll, Cadastral Surveyor*

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

February 16, 2001

Date

Daniel W. Webb

(Chief Cadastral Surveyor for Utah)