

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE SURVEY OF

A PORTION OF THE BOUNDARY OF

THE UINTAH AND OURAY INDIAN RESERVATION,

AND

THE DEPENDENT RESURVEY OF

A PORTION OF THE WEST BOUNDARY (GREEN RIVER GUIDE MERIDIAN),

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 18, 19, 20, 21, AND 28,

IN

TOWNSHIP 14 SOUTH, RANGE 21 EAST,

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Scott A. Burkhardt
Cadastral Surveyor

Under Special Instructions dated and approved **August 30, 2010**, which provided for the surveys included under Group Number **1155**, and Assignment Instructions dated **August 30, 2010**.

Survey Commenced, **August 31, 2010**
Survey Completed, **September 21, 2010**

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INDEX DIAGRAM

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TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the survey of a portion of the boundary of the Uintah and Ouray Indian Reservation, and the dependent resurvey of a portion of the west boundary (Green River Guide Meridian), a portion of the subdivisional lines, and the subdivision of sections 18, 19, 20, 21, and 28, in T. 14 S., R. 21 E., Salt Lake Meridian, Utah.

HISTORY OF SURVEYS

	Surveyed by		Retr. or Resurveyed by
SOUTH BOUNDARY			
All	A. Nelson, Et al.	1920	
EAST BOUNDARY			
All	A. Nelson, Et al.	1920	
All		R. Gentry	1921
WEST BOUNDARY (Green River Guide Meridian)			
All	D.G. Major	1882	
All		S.P. Stewart & J.R. Stewart	1901
All		A. Nelson, Et al.	1920
NORTH BOUNDARY			
All	A. Nelson, Et al.	1920	
SUBDIVISION			
All	A. Nelson, Et al.	1920	

TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

Note: This reservation boundary is based on an act, Public Law 440, dated March 11, 1948. The survey courses follow the north rim of Ute Canyon, unless stated otherwise.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 2009, and the Special Instructions for Group No. 1155, dated August 30, 2010.

The direction of the lines was determined by references to true meridian, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) techniques throughout the survey. The positional accuracy of this survey complies with the *Standards For the Positional Accuracy of Cadastral Surveys When Using Global Navigation Satellite Systems (GNSS)*, February 23, 2009. Trimble model R8 GNSS receivers were used for field collection. Cadastral Automated Plat Drafting (CAPD) software was the primary software utilized for project calculations.

Preliminary to the resurvey, the lines of the prior surveys were retraced and a search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from GPS static observations, post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS): AJ2124 PUC1 CARBON COUNTY COU CORS ARP, DL3522 MC06 MACK CORS ARP, DL3583 CNC1 RANGELY CORS ARP.

The geographic position of the 1/4 section corner of sections 17 and 18, T. 14 S., R. 21 E., determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: **39°35'58.881" N.**,
Longitude: **109°36'00.379" W.**, N.A.D. 83 (CORS96),
Network Accuracy = 0.200 meter at 95% confidence.

The geographic position of the 1/4 section corner of sections 27 and 28, T. 14 S., R. 21 E., determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: **39°34'14.294" N.**,
Longitude: **109°33'45.562" W.**, N.A.D. 83 (CORS96),
Network Accuracy = 0.200 meter at 95% confidence.

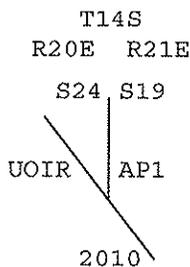
SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

Survey of a Portion of the Boundary of
The Uintah and Ouray Indian Reservation,
T. 14 S., R. 21 E., Salt Lake Meridian, Utah

Beginning at the point for Angle Point No. 1, at intersection with the west boundary of T. 14 S., R. 21 E., (Green River Guide Meridian), between sections 19 and 24.

Set an aluminum post, 2 1/2 inches diameter, 6 inches in the ground to bedrock, magnet at base, in a mound of stone, 4 feet base to top of aluminum cap marked:



Corner is located on the north rim of Ute Canyon, above a steep drop-off to the south.

From this point, the 1/4 section corner of section 19 only, bears S. 0°17.7' E., 11.109 chains distance, hereinafter described.

S. 11°14.3' E., on line 1-2.

2.859 Point selected for Angle Point No. 2; not monumented.

S. 52°17.2' E., on line 2-3, beginning new measurement.

5.420 Point selected for Angle Point No. 3; not monumented.

N. 37°39.1' E., on line 3-4, beginning new measurement.

3.732 Point selected for Angle Point No. 4; not monumented.

S. 71°43.2' E., on line 4-5, beginning new measurement.

5.113 Point selected for Angle Point No. 5; not monumented.

S. 19°42.7' E., on line 5-6, beginning new measurement.

4.763 Point selected for Angle Point No. 6; not monumented.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- N. 26°46.1' E., on line 6-7, beginning new measurement.
- 3.207 Point selected for Angle Point No. 7; not monumented.

- S. 70°39.5' E., on line 7-8, beginning new measurement.
- 2.200 Point selected for Angle Point No. 8; not monumented.

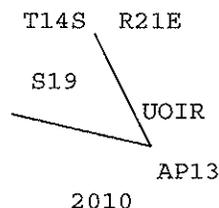
- N. 47°40.7' E., on line 8-9, beginning new measurement.
- 2.597 Point selected for Angle Point No. 9; not monumented.

- S. 48°48.5' E., on line 9-10, beginning new measurement.
- 2.149 Point selected for Angle Point No. 10; not monumented.

- N. 30°48.8' E., on line 10-11, beginning new measurement.
- 2.752 Point selected for Angle Point No. 11; not monumented.

- N. 69°45.2' E., on line 11-12, beginning new measurement.
- 5.389 Point selected for Angle Point No. 12; not monumented.

- S. 87°35.8' E., on line 12-13, beginning new measurement.
- 6.459 Point selected for Angle Point No. 13.
- Set a brass tablet, 3 1/4 inch diameter, with 3 1/2 inch stem, flush with sandstone, in cement bond, into a drill hole in solid rock marked:



Corner is located on a point of horizontal sandstone bedrock projecting out over Ute Canyon.

- N. 36°24.5' W., on line 13-14, beginning new measurement.
- 6.436 Point selected for Angle Point No. 14; not monumented.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- N. 43°10.9' W., on line 14-15, beginning new measurement.
- 8.042 Point selected for Angle Point No. 15; not monumented.

- N. 84°01.5' E., on line 15-16, beginning new measurement.
- 4.584 Point selected for Angle Point No. 16; not monumented.

- S. 57°03.4' E., on line 16-17, beginning new measurement.
- 5.048 Point selected for Angle Point No. 17; not monumented.

- N. 42°49.6' E., on line 17-18, beginning new measurement.
- 2.424 Point selected for Angle Point No. 18; not monumented.

- S. 69°57.0' E., on line 18-19, beginning new measurement.
- 4.408 Intersect the N-S center line of section 19; not monumented.
- 5.200 Point selected for Angle Point No. 19; not monumented.

- N. 65°07.0' E., on line 19-20, beginning new measurement.
- 6.275 Point selected for Angle Point No. 20; not monumented.

- N. 27°20.5' W., on line 20-21, beginning new measurement.
- 8.376 Point selected for Angle Point No. 21; not monumented.

- N. 19°58.0' W., on line 21-22, beginning new measurement.
- 5.823 Point selected for Angle Point No. 22; not monumented.

- N. 51°39.4' E., on line 22-23, beginning new measurement.
- 3.424 Point selected for Angle Point No. 23; not monumented.

- N. 31°40.1' W., on line 23-24, beginning new measurement.
- 6.112 The 1/4 section corner of sections 18 and 19, also functioning as
Angle Point No. 24, hereinafter described.

- N. 49°49.5' W., on line 24-25, in section 18.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 3.748 Point selected for Angle Point No. 25; not monumented.

- N. 87°52.8' W., on line 25-26, beginning new measurement.
- 3.996 Point selected for Angle Point No. 26; not monumented.

- N. 73°33.2' W., on line 26-27, beginning new measurement.
- 2.762 Point selected for Angle Point No. 27; not monumented.

- N. 46°06.7' W., on line 27-28, beginning new measurement.
- 2.392 Point selected for Angle Point No. 28; not monumented.

- S. 60°32.5' W., on line 28-29, beginning new measurement.
- 1.840 Point selected for Angle Point No. 29; not monumented.

- N. 38°13.4' W., on line 29-30, beginning new measurement.
- 3.984 Point selected for Angle Point No. 30; not monumented.

- N. 45°50.4' W., on line 30-31, beginning new measurement.
- 5.970 Point selected for Angle Point No. 31; not monumented.

- N. 30°17.1' E., on line 31-32, beginning new measurement.
- 1.486 Point selected for Angle Point No. 32; not monumented.

- S. 58°54.1' E., on line 32-33, beginning new measurement.
- 3.332 Point selected for Angle Point No. 33; not monumented.

- S. 72°23.0' E., on line 33-34, beginning new measurement.
- 8.573 Point selected for Angle Point No. 34; not monumented.

- N. 56°59.8' E., on line 34-35, beginning new measurement.
- 3.452 Point selected for Angle Point No. 35; not monumented.

- S. 85°36.5' E., on line 35-36, beginning new measurement.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 4.928 Intersect the N-S center line of section 18; not monumented.
- 6.185 Point selected for Angle Point No. 36; not monumented.
-
- N. 0°41.0' E., on line 36-37, beginning new measurement.
- 3.796 Point selected for Angle Point No. 37; not monumented.
-
- N. 5°26.7' W., on line 37-38, beginning new measurement.
- 4.292 Point selected for Angle Point No. 38; not monumented.
-
- N. 82°52.8' W., on line 38-39, beginning new measurement.
- 0.896 Intersect the N-S center line of section 18; not monumented.
- 3.006 Point selected for Angle Point No. 39; not monumented.
-
- N. 57°53.3' W., on line 39-40, beginning new measurement.
- 5.659 Point selected for Angle Point No. 40; not monumented.
-
- N. 6°21.3' E., on line 40-41, beginning new measurement.
- 1.993 Point selected for Angle Point No. 41; not monumented.
-
- S. 89°51.3' E., on line 41-42, beginning new measurement.
- 6.399 Point selected for Angle Point No. 42; not monumented.
-
- N. 20°54.1' W., on line 42-43, beginning new measurement.
- 2.894 Point selected for Angle Point No. 43; not monumented.
-
- N. 35°34.9' W., on line 43-44, beginning new measurement.
- 5.446 Point selected for Angle Point No. 44; not monumented.
-
- N. 11°46.0' W., on line 44-45, beginning new measurement.
- 4.926 Point selected for Angle Point No. 45; not monumented.
-
- N. 33°31.5' E., on line 45-46, beginning new measurement.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

2.472 Point selected for Angle Point No. 46; not monumented.

N. 18°58.6' W., on line 46-47, beginning new measurement.

2.897 Intersect the E-W center line of section 18; not monumented.

3.331 Point selected for Angle Point No. 47; not monumented.

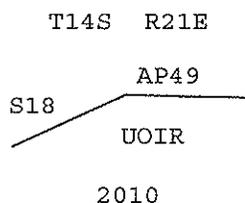
N. 48°20.8' W., on line 47-48, beginning new measurement.

1.720 Point selected for Angle Point No. 48; not monumented.

N. 17°32.4' E., on line 48-49, beginning new measurement.

3.067 Point selected for Angle Point No. 49.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, magnet at base, in a collar of stone, 2 feet diameter, with aluminum cap marked:



Corner is located west of an unimproved dirt road, at the head of a drainage, course south.

N. 85°02.4' E., on line 49-50, beginning new measurement.

0.537 Point selected for Angle Point No. 50; not monumented.

S. 25°57.2' E., on line 50-51, beginning new measurement.

2.118 Point selected for Angle Point No. 51; not monumented.

S. 44°22.3' E., on line 51-52, beginning new measurement.

3.671 Intersect the E-W center line of section 18; not monumented.

5.854 Intersect the N-S center line of section 18; not monumented.

6.280 Point selected for Angle Point No. 52; not monumented.

SURVEY OF A PORTION OF THE BOUNDARY OF
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TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

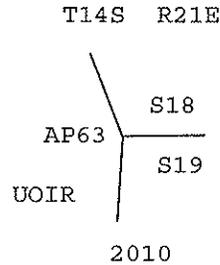
CHAINS

- S. 3°03.2' W., on line 52-53, beginning new measurement.
- 3.218 Point selected for Angle Point No. 53; not monumented.
-
- S. 24°56.2' E., on line 53-54, beginning new measurement.
- 6.084 Point selected for Angle Point No. 54; not monumented.
-
- S. 51°57.1' E., on line 54-55, beginning new measurement.
- 6.372 Point selected for Angle Point No. 55; not monumented.
-
- S. 73°54.8' E., on line 55-56, beginning new measurement.
- 3.112 Point selected for Angle Point No. 56; not monumented.
-
- S. 14°39.1' E., on line 56-57, beginning new measurement.
- 5.349 Point selected for Angle Point No. 57; not monumented.
-
- S. 14°03.8' W., on line 57-58, beginning new measurement.
- 3.172 Point selected for Angle Point No. 58; not monumented.
-
- S. 8°23.4' E., on line 58-59, beginning new measurement.
- 4.499 Point selected for Angle Point No. 59; not monumented.
-
- S. 32°58.9' E., on line 59-60, beginning new measurement.
- 2.378 Point selected for Angle Point No. 60; not monumented.
-
- S. 7°52.5' W., on line 60-61, beginning new measurement.
- 4.869 Point selected for Angle Point No. 61; not monumented.
-
- S. 58°58.3' E., on line 61-62, beginning new measurement.
- 6.235 Point selected for Angle Point No. 62; not monumented.
-
- S. 15°51.5' E., on line 62-63, beginning new measurement.
- 1.923 Point for Angle Point No. 63, at intersection with the section line between sections 18 and 19.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 2 1/2 inches diameter, 10 inches in the ground, to bedrock, magnet at base, in a mound of stone, 3 feet base to top of aluminum cap marked:



Corner is located on the north rim of Ute Canyon.

-
- S. 12°03.9' E., on line 63-64, in section 19.
- 6.873 Point selected for Angle Point No. 64; not monumented.
-
- S. 24°52.8' W., on line 64-65, beginning new measurement.
- 2.238 Point selected for Angle Point No. 65; not monumented.
-
- S. 56°07.5' E., on line 65-66, beginning new measurement.
- 3.462 Point selected for Angle Point No. 66; not monumented.
-
- N. 76°14.1' E., on line 66-67, beginning new measurement.
- 2.272 Point selected for Angle Point No. 67; not monumented.
-
- S. 49°51.0' E., on line 67-68, beginning new measurement.
- 8.594 Point selected for Angle Point No. 68; not monumented.
-
- S. 78°13.5' E., on line 68-69, beginning new measurement.
- 4.789 Point selected for Angle Point No. 69; not monumented.
-
- N. 17°18.3' W., on line 69-70, beginning new measurement.
- 4.213 Point selected for Angle Point No. 70; not monumented.
-
- N. 6°48.4' E., on line 70-71, beginning new measurement.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 2.321 Point selected for Angle Point No. 71; not monumented.

 N. 5°38.5' E., on line 71-72, beginning new measurement.
- 3.254 Point selected for Angle Point No. 72; not monumented.

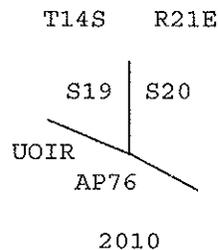
 N. 44°22.7' E., on line 72-73, beginning new measurement.
- 2.378 Point selected for Angle Point No. 73; not monumented.

 N. 54°38.8' E., on line 73-74, beginning new measurement.
- 1.023 Point selected for Angle Point No. 74; not monumented.

 N. 64°19.4' E., on line 74-75, beginning new measurement.
- 1.198 Point selected for Angle Point No. 75; not monumented.

 S. 82°21.1' E., on line 75-76, beginning new measurement.
- 1.798 Point for Angle Point No. 76, at intersection with the section line between sections 19 and 20.

Set a brass tablet, 3 1/4 inch diameter, with 3 1/2 inch stem, flush with sandstone, in cement bond, magnet at base, into a drill hole in solid rock marked:



Raise a mound of stone, 2 feet base, 2 feet high, north of corner.

Corner is located on the north rim of Ute Canyon.

- S. 65°01.5' E., on line 76-77, in section 20.
- 5.716 Point selected for Angle Point No. 77; not monumented.

 S. 82°27.7' E., on line 77-78, beginning new measurement.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 3.183 Point selected for Angle Point No. 78; not monumented.

- N. 44°01.8' E., on line 78-79, beginning new measurement.
- 2.889 Point selected for Angle Point No. 79; not monumented.

- N. 62°21.5' E., on line 79-80, beginning new measurement.
- 2.515 Point selected for Angle Point No. 80; not monumented.

- S. 56°11.2' E., on line 80-81, beginning new measurement.
- 2.405 Point selected for Angle Point No. 81; not monumented.

- S. 23°58.6' E., on line 81-82, beginning new measurement.
- 6.050 Point selected for Angle Point No. 82; not monumented.

- S. 2°41.2' W., on line 82-83, beginning new measurement.
- 4.130 Point selected for Angle Point No. 83; not monumented.

- S. 29°28.3' E., on line 83-84, beginning new measurement.
- 2.016 Point selected for Angle Point No. 84; not monumented.

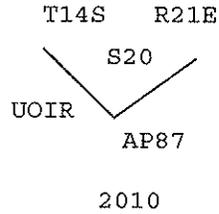
- S. 71°26.9' E., on line 84-85, beginning new measurement.
- 2.198 Point selected for Angle Point No. 85; not monumented.

- S. 44°27.3' E., on line 85-86, beginning new measurement.
- 5.415 Point selected for Angle Point No. 86; not monumented.

- S. 56°15.3' E., on line 86-87, beginning new measurement.
- 3.683 Point selected for Angle Point No. 87.
- Set a brass tablet, 3 1/4 inch diameter, with 3 1/2 inch stem, flush with sandstone, in cement bond, into a drill hole in solid rock marked:

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS



Corner is located on a sandstone point of the rim of Ute Canyon, approximately 400 feet above the canyon floor.

-
- N. 29°00.5' E., on line 87-88, beginning new measurement.
- 1.853 Point selected for Angle Point No. 88; not monumented.
-
- N. 17°45.7' W., on line 88-89, beginning new measurement.
- 3.641 Point selected for Angle Point No. 89; not monumented.
-
- N. 19°35.9' W., on line 89-90, beginning new measurement.
- 7.119 Point selected for Angle Point No. 90; not monumented.
-
- N. 52°51.5' E., on line 90-91, beginning new measurement.
- 2.773 Point selected for Angle Point No. 91; not monumented.
-
- N. 71°10.6' E., on line 91-92, beginning new measurement.
- 4.271 Point selected for Angle Point No. 92; not monumented.
-
- S. 61°54.8' E., on line 92-93, beginning new measurement.
- 2.954 Point selected for Angle Point No. 93; not monumented.
-
- N. 75°55.7' E., on line 93-94, beginning new measurement.
- 4.763 Point selected for Angle Point No. 94; not monumented.
-
- N. 75°51.2' E., on line 94-95, beginning new measurement.
- 2.424 Intersect the N-S center line of section 20; not monumented.
- 2.643 Point selected for Angle Point No. 95; not monumented.
-

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

S. $71^{\circ}42.5'$ E., on line 95-96, beginning new measurement.

6.057 Point selected for Angle Point No. 96; not monumented.

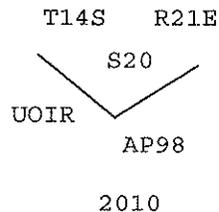
N. $86^{\circ}29.2'$ E., on line 96-97, beginning new measurement.

4.042 Point selected for Angle Point No. 97; not monumented.

S. $69^{\circ}43.5'$ E., on line 97-98, beginning new measurement.

2.039 Point selected for Angle Point No. 98.

Set a brass tablet, 3 1/4 inch diameter, with 3 1/2 inch stem, flush with sandstone, in cement bond, magnet at base, in a drill hole in solid rock marked:



Corner is located on the north rim of Ute Canyon, approximately 400 feet above the canyon floor.

N. $84^{\circ}26.5'$ E., on line 98-99, beginning new measurement.

3.414 Point selected for Angle Point No. 99; not monumented.

N. $78^{\circ}43.1'$ E., on line 99-100, beginning new measurement.

2.706 Point selected for Angle Point No. 100; not monumented.

S. $67^{\circ}24.1'$ E., on line 100-101, beginning new measurement.

5.840 Point selected for Angle Point No. 101; not monumented.

N. $62^{\circ}04.5'$ E., on line 101-102, beginning new measurement.

6.065 Point selected for Angle Point No. 102; not monumented.

S. $83^{\circ}28.7'$ E., on line 102-103, beginning new measurement.

3.951 Point selected for Angle Point No. 103; not monumented.

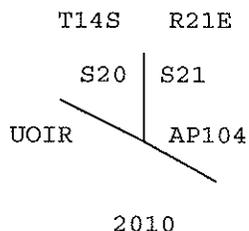
SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

S. 62°24.2' E., on line 103-104, beginning new measurement.

- 8.343 Point for Angle Point No. 104, at intersection with the section line between sections 20 and 21.

Set a brass tablet, 3 1/4 inch diameter, with 3 1/2 inch stem, flush with sandstone, in epoxy bond, with magnet at base, into a drill hole in solid rock, marked:



Corner is located on the north rim of Ute Canyon, approximately 700 feet above the canyon floor.

S. 65°14.0' E., on line 104-105, in section 21.

- 1.426 Point selected for Angle Point No. 105; not monumented.
-

N. 85°59.0' E., on line 105-106, beginning new measurement.

- 1.633 Point selected for Angle Point No. 106; not monumented.
-

S. 60°48.0' E., on line 106-107, beginning new measurement.

- 2.718 Point selected for Angle Point No. 107; not monumented.
-

S. 51°42.9' E., on line 107-108, beginning new measurement.

- 6.415 Point selected for Angle Point No. 108; not monumented.
-

S. 21°15.2' W., on line 108-109, beginning new measurement.

- 2.427 Point selected for Angle Point No. 109; not monumented.
-

S. 36°02.1' E., on line 109-110, beginning new measurement.

- 2.467 Point selected for Angle Point No. 110; not monumented.
-

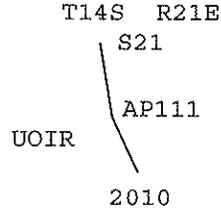
S. 8°09.6' E., on line 110-111, beginning new measurement.

SURVEY OF A PORTION OF THE BOUNDARY OF
THE UINTAH AND OURAY INDIAN RESERVATION,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

9.889 Point selected for Angle Point No. 111.

Set an aluminum post, 2 1/2 inches diameter, 10 inches in the ground, to bedrock, magnet at base, projecting 6 inches above a mound of stone, 3 feet base, with aluminum cap marked:



Corner is located along a ridgeline, with scattered pinon and juniper trees.

S. 47°05.9' E., on line 111-112, beginning new measurement.

4.304 Point selected for Angle Point No. 112; not monumented.

S. 33°05.5' E., on line 112-113, beginning new measurement.

4.922 Intersect the E-W center line of section 21; not monumented.

7.148 Point selected for Angle Point No. 113; not monumented.

S. 22°11.6' E., on line 113-114, beginning new measurement.

1.506 Point selected for Angle Point No. 114; not monumented.

S. 64°23.9' E., on line 114-115, beginning new measurement.

7.757 Point selected for Angle Point No. 115; not monumented.

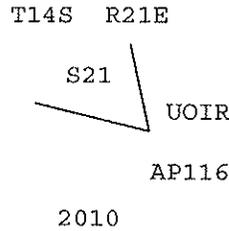
S. 75°47.4' E., on line 115-116, beginning new measurement.

2.603 Point selected for Angle Point No. 116.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, magnet at base, in a collar of stone, 2 feet diameter, with aluminum cap marked:

SURVEY OF A PORTION OF THE BOUNDARY OF
 THE UINTAH AND OURAY INDIAN RESERVATION,
 TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

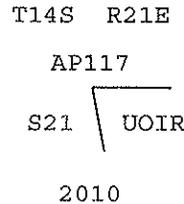


Corner is located at the base of a vertical cliff to the northwest, at the junction of Ute Canyon and the valley of Willow Creek.

N. 14°20.5' W., on line 116-117, beginning new measurement.

7.498 Point for Angle Point No. 117, at intersection with the E-W center line of section 21.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:



Corner is located on the west edge of the heavily vegetated valley of Willow Creek, at the base of a vertical cliff to the west.

N. 89°54.8' E., along the east-west centerline of section 21, beginning new measurement.

12.376 The center 1/4 section corner of section 21, hereinafter described.

Dependent Resurvey of a Portion of the West Boundary
 (Green River Guide Meridian),
 T. 14 S., R. 21 E., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by D.G. Major in 1882, the Resurvey Executed by S.P. Stewart & J.R. Stewart in 1901, and the Resurvey Executed by A. Nelson, Et al., in 1920

From the corner of sections 24 and 25 only, on the east boundary of T. 14 S., R. 20 E., monumented with a limestone, 22 x 5 x 3

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY
(GREEN RIVER GUIDE MERIDIAN),
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

inches (Record: 16 x 6 x 3 inches), firmly set, projecting 14 inches above the ground, marked with 2 notches on the south face, 4 notches on the north face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, magnet at base, in a collar of stone, 2 feet diameter, with aluminum cap marked:

T14S	
R20E	R21E
S24	S30
S25	
2010	

Bury original stone in collar of stone.

Corner is located on gently rolling terrain with sagebrush.

N. 0°05.3' W., between sections 24 and 30.

- 0.659 The corner of sections 19 and 30 only, on the west boundary of T. 14 S., R. 21 E., monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above the ground, with brass cap marked as described in the official record of the 1920 resurvey.

From which the 1920 bearing trees

A juniper, 14 inches diameter, bears N. 81° E., 191.4 links distance, with indecipherable markings (Record: 8 inches diameter, 118 links distance, marked T14S R21E S19 BT).

A juniper, 13 inches diameter, bears S. 57°45' E., 143.0 links distance, with indecipherable markings (Record: pinon, 12 inches diameter, marked T14S R21E S30 BT).

N. 0°16.1' W., between sections 19 and 24.

- 39.689 The 1/4 section corner of section 24 only, on the east boundary of T. 14 S., R. 20 E., monumented with a sandstone, 36 x 8 x 4 inches (Record: 36 x 10 x 6 inches), firmly set, projecting 24 inches above a mound of stone, 3 feet base, 1 foot high, marked 1/4 on west face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, magnet at base, in a mound of stone, 3 feet base to top of aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY
(GREEN RIVER GUIDE MERIDIAN),
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

T14S
R20E | R21E
1/4 S24 |
2010

From which the original 1920 bearing tree

A pinon, 21 inches diameter, bears N. 19°45' W., 67.0 links distance, marked 1/4 S24 BT (Record: 16 inches diameter).

Bury original sandstone west of corner.

Corner is located on a mesa top with a gentle northeast slope in rocky ground.

N. 2°04.1' W., beginning new measurement.

- 0.339 The 1/4 section corner of section 19 only, on the west boundary of T. 14 S., R. 21 E., monumented with an iron post, 1 inch diameter, firmly set, projecting 3 inches above a mound of stone, 3 feet base, 1 foot high, with brass cap marked as described in the official record of the 1920 resurvey.

There is no remaining evidence of the 1920 bearing tree.

N. 0°17.7' W., beginning new measurement.

- 11.109 Angle point No. 1, at intersection with the Uintah and Ouray Indian Reservation boundary, hereinbefore described.
- 40.014 The corner of sections 13, 18, 19, and 24, monumented with an iron post, 2 inches diameter, firmly set, projecting 6 inches above a mound of stone, 2 feet base, 1 foot high, with brass cap marked as described in the official record of the 1920 resurvey.

From which the remaining 1920 bearing trees

A juniper, 20 inches diameter, bears N. 49°30' E., 87.0 links distance, marked T14S R21E S18 BT (Record: 18 inches diameter).

A juniper, 14 inches diameter, bears S. 48° E., 25.0 links distance, marked T14S R21E S19 BT (Record: 12 inches diameter).

A juniper, 24 inches diameter, bears S. 24°45' W., 7.0 links distance, marked T14S R20E S24 BT (Record: 20 inches diameter).

There is no remaining evidence of the NW bearing tree.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY
(GREEN RIVER GUIDE MERIDIAN),
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

N. 0°04.2' E., between sections 13 and 18.

26.631 Intersect the centerline of Flatrock Road, a 24 feet wide gravel road, bears N. 38° E. and S. 38° W.

39.894 The 1/4 section corner of sections 13 and 18, monumented with an iron post, 1 inch diameter, firmly set, projecting 16 inches above the ground, leaning at a severe angle, with brass cap marked as described in the official record of the 1920 resurvey.

Straighten and reset iron post.

Corner is located in open, sagebrush covered ground.

N. 0°02.1' E., beginning new measurement.

39.931 The corner of sections 7, 12, 13, and 18, monumented with a limestone, 32 x 8 x 6 inches, firmly set, projecting 19 inches above the ground, marked with 3 notches on the south face, and 3 notches on the north face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, magnet at base, in a collar of stone, 1 foot diameter, with aluminum cap marked:

T14S	
R20E	R21E
S12	S7
S13	S18
2010	

Bury original limestone in collar of stone.

Corner is located on a level mesa top with sagebrush.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 14 S., R. 21 E., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
A. Nelson, Et al., in 1920

From the corner of sections 27, 28, 33, and 34, monumented with an iron post, 2 inches diameter, firmly set, projecting 16 inches above a mound of stone, with brass cap marked as described in the official record of the 1920 survey.

From which the remaining 1920 bearing trees

A pine, 13 inches diameter, bears N. 39°45' E., 23.0 links distance, with a partially healed-over blaze with

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

indecipherable marks (Record: 8 inches diameter, 20 links distance, marked T14S R21E S27 BT).

A pinon snag, 9 inches diameter, bears S. 47°45' E., 37.0 links distance, marked T14S R21E S34 BT (Record: 8 inches diameter).

A pine, 13 inches diameter, bears S. 54° W., 24.0 links distance, with indecipherable markings (Record: 10 inches diameter, marked T14S R21E S33 BT).

A pinon, 12 inches diameter, bears N. 64°45' W., 65.0 links distance, marked T14S R21E S28 BT (Record: 8 inches diameter).

Rehabilitate mound of stone, 5 feet base, 2 feet high, with iron post projecting 9 inches above mound of stone.

Corner is located on a sandstone bedrock knob projecting above a drainage, course N. 35° W.

N. 0°00.5' E., between sections 27 and 28.

- 39.736 The 1/4 section corner of sections 27 and 28, monumented with an iron post, 1 inch diameter, loosely set and bent, projecting 30 inches above a mound of stone, 2 feet base, 1 foot high, marked as described in the official record of the 1920 survey.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 15 inches in the ground, to bedrock, magnet at base, in a mound of stone, 3 feet base, 15 inches high, with aluminum cap marked:

T14S	R21E
	1/4
S28	S27
	2010

There is no remaining evidence of the 1920 bearing trees.

Bury original iron post south of corner.

Corner is located on a fairly level mesa top in an area that was chained 30 to 40 years ago.

N. 0°01.2' W., beginning new measurement.

- 40.227 The corner of sections 21, 22, 27, and 28, monumented with an iron post, 2 inches diameter, firmly set, projecting 14 inches above a collar of stone, 2 feet diameter, with brass cap marked as described in the official record of the 1920 survey.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

From which the remaining 1920 bearing trees

A pinon, 10 inches diameter, bears N. 29° E., 27.4 links distance, marked T14S R21E S22 BT (Record: N. 28° E., 57 links distance).

A pinon, 10 inches diameter, bears N. 35° W., 42.3 links distance, with partially-healed blaze with indecipherable markings (Record: N. 54°45' W., 61 links distance, marked T14S R21E S21 BT).

N. 0°05.9' W., between sections 21 and 22.

40.029 The 1/4 section corner of sections 21 and 22, monumented with an iron post, 1 inch diameter, loosely set, bottom flanges rusted away, with brass cap marked as described in the official record of the 1920 survey.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with aluminum cap marked:

T14S	R21E
	1/4
S21	S22
	2010

From which the remaining 1920 bearing tree

A pinon, 12 inches diameter, bears N. 9°45' E., 14.0 links distance, marked 1/4 S22 BT (Record: 10 inches diameter).

Bury original iron post alongside aluminum post.

Corner is located in a rocky drainage with pinon and juniper trees.

N. 0°08.5' W., beginning new measurement.

39.797 The corner of sections 15, 16, 21, and 22, monumented with an iron post, 2 inches diameter, loosely set, projecting 12 inches above a mound of stone, 4 feet base, 2 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A pinon, 15 inches diameter, bears N. 81°30' E., 64.7 links distance, marked T14S R21E S15 BT (Record: 14 inches diameter, 57 links distance).

A pinon snag, 10 inches diameter, bears S. 34°30' E., 67.0

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

links distance, marked T14S R21E S22 BT (Record: 70 links distance).

A pinon, 20 inches diameter, bears S. 7° W., 132.0 links distance, marked T14S R21E S21 BT (Record: 14 inches diameter, S. 13°30' W.,).

A pinon, 12 inches diameter, bears N. 68°15' W., 131.8 links distance, with a partially-healed blaze with indecipherable markings (Record: 8 inches diameter, 118 links distance, marked T14S R21E S16 BT).

Rehabilitate mound of stone, 4 feet base, 2 1/2 feet high, with iron post projecting 6 inches above mound of stone.

Corner is located near the top of a steep, west-facing slope 800 feet above Willow Creek.

From the corner of sections 27, 28, 33, and 34.

S. 89°54.6' W., between sections 28 and 33.

- 40.283 The 1/4 section corner of sections 28 and 33, monumented with an iron post, 1 inch diameter, firmly set, projecting 16 inches above the ground, with brass cap marked as described in the official record of the 1920 survey.

From which the remains of the 1920 bearing trees

A stump, 6 inches diameter, bears S. 60°30' W., 13.5 links distance, marked 1/4 S33 BT (Record: a pine, 8 inches diameter, S. 50°30' W.).

Corner is located near the bottom of a valley with dense pinon and juniper forest.

N. 89°54.9' W., beginning new measurement.

- 39.631 The corner of sections 28, 29, 32, and 33, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above a scattered mound of stone, with brass cap marked as described in the official record of the 1920 survey.

From which the remaining 1920 bearing trees

A pinon, 7 inches diameter, bears S. 39°30' E., 71.1 links distance, marked T14S R21E S33 BT (Record: 6 inches diameter, 77 links distance).

A pine, 11 inches diameter, bears N. 67°15' W., 67.7 links distance, with healed-over blaze (Record: 8 inches diameter, 77 links distance, marked T14S R21E S29 BT).

Rehabilitate mound of stone 3 feet base to top of brass cap.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

Corner is located on a steep, northwest-facing slope 500 feet above valley floor.

N. 0°00.7' W., between sections 28 and 29.

- 39.959 The 1/4 section corner of sections 28 and 29, monumented with an iron post, 1 inch diameter, firmly set, projecting 15 inches above a scattered mound of stone, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A pinon, 9 inches diameter, bears S. 31°30' E., 38.0 links distance, with partially-healed blaze with indecipherable markings (Record: 8 inches diameter, 36 links distance, marked 1/4 S28 BT).

A pinon, 19 inches diameter, bears N. 41°15' W., 35.0 links distance, marked 1/4 S29 BT (Record: 10 inches diameter, 36 links distance).

Rehabilitate mound of stone, 3 feet base to top of brass cap.

Corner is located on a steep, northeast-facing slope 500 feet above the valley floor. Difficult to access.

N. 0°02.8' W., beginning new measurement.

- 39.954 The corner of sections 20, 21, 28, and 29, monumented with an iron post, 2 inches diameter, firmly set, projecting 15 inches above a mound of stone, 3 feet base, 1 foot high, with brass cap marked as described in the official record of the 1920 survey.

Rehabilitate mound of stone, 3 feet base, 2 feet high, with iron post projecting 5 inches above mound of stone.

Corner is located at the base of a slope above Willow Creek.

From the corner of sections 21, 22, 27, and 28.

S. 89°36.1' W., between sections 21 and 28.

- 39.893 The 1/4 section corner of sections 21 and 28, monumented with an iron post, 1 inch diameter, firmly set, projecting 16 inches above the ground, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A pine, 16 inches diameter, bears N. 68° W., 11.0 links distance, with healed-over blaze (Record: 14 inches diameter, N. 44° W., marked 1/4 S21 BT).

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

A stump, 10 inches diameter, bears S. 11° W., 15.0 links distance, marked 1/4 S28 BT (Record: pine, 10 inches diameter, S. 20° W).

Build a mound of stone, 2 feet base, 1 foot high.

N. 89°41.0' W., beginning new measurement.

40.038 The corner of sections 20, 21, 28, and 29.

N. 0°00.6' E., between sections 20 and 21.

39.966 True point for the 1/4 section corner of sections 20 and 21, falls on inaccessible cliff.

42.774 The witness 1/4 section corner of sections 20 and 21, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above a mound of stone, 3 feet base, 1 foot high, with brass cap marked as described in the official record of the 1920 survey.

The corner is located on the edge of a southwest-facing cliff.

N. 0°07.2' E., beginning new measurement.

24.104 Angle Point No. 104, at intersection with the Uintah and Ouray Indian Reservation boundary, hereinbefore described.

37.159 The corner of sections 16, 17, 20, and 21, monumented with an iron post, 2 inches diameter, firmly set, projecting 20 inches above a scattered mound of stone, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A pine snag, 13 inches diameter, bears N. 2°30' E., 30.3 links distance, marked T14S R21E S16 BT (Record: 12 inches diameter, 35 links distance).

A pine, 17 inches diameter, bears S. 57° E., 52.6 links distance, with a partially-healed blaze with indecipherable markings (Record: 16 inches diameter, S. 54°15' E., 54 links distance, marked T14S R21E S21 BT).

A pine, 12 inches diameter, bears S. 52°30' W., 35.5 links distance, marked T14S R21E S20 BT (Record: 8 inches diameter, 37 links distance).

A pine, 11 inches diameter, bears N. 39°45' W., 30.0 links distance, with a healed blaze (Record: 10 inches diameter, 35 links distance, marked T14S R21E S17 BT).

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

From the corner of sections 15, 16, 21, and 22.

S. 89°54.8' W., between sections 16 and 21.

39.718 True point for the 1/4 section corner of sections 16 and 21, falls in riparian area in poor location for monumentation; not monumented.

46.652 The witness 1/4 section corner of sections 16 and 21, monumented with an iron post, 1 inch diameter, firmly set, projecting 6 inches above a mound of stone, 4 feet base, 2 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing tree

A pinon snag, 17 inches diameter, bears N. 81°15' W., 35.0 links distance, marked WC 1/4 S16 BT (Record: 14 inches diameter).

Corner is located on a bench above a vertical cliff, approximately 350 feet above the valley floor.

N. 89°47.5' W., beginning new measurement.

33.008 The corner of sections 16, 17, 20, and 21.

From the corner of sections 20, 21, 28, and 29.

N. 89°47.4' W., between sections 20 and 29.

40.042 The 1/4 section corner of sections 20 and 29, monumented with an iron post, 1 inch diameter, firmly set, flush with a mound of stone, 5 feet diameter base, 3 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing tree

A pinon, 10 inches diameter, bears S. 25°30' W., 94.0 links distance, marked 1/4 S29 BT (Record: 9 inches diameter).

A pinon, 7 inches diameter, bears N. 27° W., 20.0 links distance, marked 1/4 S20 BT (Record: 6 inches diameter).

The corner is located on a steep, east-facing slope.

N. 89°51.4' W., beginning new measurement.

39.907 The corner of sections 19, 20, 29, and 30, monumented with an iron post, 2 inches diameter, firmly set, projecting 15 inches above a mound of stone, 4 feet diameter base, 1 1/2 feet high, with brass cap marked as described in the official record of the 1920 survey.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

From which the 1920 bearing tree

A pinon, 20 inches diameter, bears N. 66°30' W., 293.9 links distance, with a partially-healed blaze with indecipherable markings (Record: 14 inches diameter, 197 links distance, marked T14S R21E S19 BT).

N. 89°54.5' W., between sections 19 and 30.

- 40.294 The 1/4 section corner of sections 19 and 30, monumented with an iron post, 1 inch diameter, firmly set, projecting 10 inches above a mound of stone, 3 feet diameter base, 2 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A juniper, 8 inches diameter, bears N. 11° E., 109.0 links distance (Record: 6 inches diameter).

A juniper, 10 inches diameter, bears S. 66°30' W., 129.0 links distance, marked 1/4 S30 BT (Record: 8 inches diameter).

N. 89°53.8' W., beginning new measurement.

- 38.377 The corner of sections 19 and 30 only, on the west boundary of the township (Green River Guide Meridian), hereinbefore described.
-

From the corner of sections 19, 20, 29, and 30.

N. 0°03.1' W., between sections 19 and 20.

- 39.930 The 1/4 section corner of sections 19 and 20, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above a mound of stone, 3 feet base, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A pinon, 12 inches diameter, bears S. 79° E., 44.0 links distance, with a partially-healed blaze with indecipherable markings (Record: 6 inches diameter, marked 1/4 S20 BT).

A pinon, 16 inches diameter, bears S. 76°45' W., 14.0 links distance, marked 1/4 S19 BT (Record: 10 inches diameter).

N. 0°00.3' E., beginning new measurement.

- 35.601 Angle Point No. 76, at intersection with the Uintah and Ouray Indian Reservation boundary, hereinbefore described.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 40.072 The corner of sections 17, 18, 19, and 20, monumented with an iron post, 2 inches diameter, firmly set, projecting 17 inches above a mound of stone, 5 feet base, 1 1/2 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the remaining 1920 bearing trees

A pinon, 16 inches diameter, bears S. 38°15' E., 63.0 links distance, with a partially-healed blaze with indecipherable markings (Record: 8 inches diameter, marked T14S R21E S20 BT).

A pinon, 17 inches diameter, bears N. 67°15' W., 121.7 links distance, with a partially-healed blaze with indecipherable markings (Record: 8 inches diameter, 124 links distance, marked T14S R21E S18 BT).

Rehabilitate mound of stone, 5 feet base, 2 feet high, with iron post projecting 8 inches above mound of stone.

From the corner of sections 16, 17, 20, and 21.

N. 89°40.1' W., between sections 17 and 20.

- 40.049 The 1/4 section corner of sections 17 and 20, monumented with an iron post, 1 inch diameter, firmly set, projecting 14 inches above a mound of stone, 4 feet base, 2 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A pinon, 8 inches diameter, bears N. 41°45' E., 76.0 links distance, marked 1/4 S17 BT.

A pinon, 8 inches diameter, bears S. 29°30' E., 48.0 links distance, with a partially-healed blaze with indecipherable markings (Record: 6 inches diameter, S. 49°30' E., marked 1/4 S20 BT).

The corner is located on an exposed sandstone shelf.

N. 89°52.7' W., beginning new measurement.

- 40.003 The corner of sections 17, 18, 19, and 20.
-

N. 89°52.3' W., between sections 18 and 19.

- 21.533 Angle Point No. 63, at intersection with the Uintah Ouray Indian Reservation boundary, hereinbefore described.

- 39.978 The 1/4 section corner of sections 18 and 19, monumented with an iron post, 1 inch diameter, firmly set, projecting 7 inches

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

above a mound of stone, 3 feet base, 2 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the 1920 bearing trees

A pinon, 19 inches diameter, bears S. 49°30' W., 34.0 links distance, marked 1/4 S19 BT (Record: 16 inches diameter).

A pinon, 20 inches diameter, bears N. 43° W., 27.0 links distance, marked 1/4 S18 BT (Record: 14 inches diameter, 22 links distance).

This corner also functions as Angle Point No. 24 of the Uintah and Ouray Indian Reservation boundary.

N. 89°52.7' W., beginning new measurement.

- 39.047 The corner of sections 13, 18, 19, and 24, on the west boundary of the township (Green River Guide Meridian), hereinbefore described.

From the corner of sections 17, 18, 19, and 20.

N. 0°05.7' W., between sections 17 and 18.

- 39.971 The 1/4 section corner of sections 17 and 18, monumented with an iron post, 1 inch diameter, loosely set and bent, projecting 20 inches above the ground, with brass cap marked as described in the official record of the 1920 survey.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:

T14S R21E

1/4

S18 | S17

2010

From which the 1920 bearing trees

A juniper, 10 inches diameter, bears S. 17° E., 36.0 links distance, with indecipherable markings (Record: marked 1/4 S17 BT).

A juniper, 6 inches diameter, bears S. 28° W., 20.9 links distance, marked 1/4 S18 BT (Record: S. 34° W., 23 links distance).

Bury original iron post south of aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

Corner is located in rolling terrain with sagebrush.

N. 0°01.3' W., beginning new measurement.

- 39.896 The corner of sections 7, 8, 17, and 18, monumented with an iron post, 2 inches diameter, loosely set in a mound of stone, 4 feet base, 2 feet high, with brass cap marked as described in the official record of the 1920 survey.

From which the remaining 1920 bearing trees

A juniper, 18 inches diameter, bears N. 16°30' E., 33.0 links distance, with a partially-healed blaze with indecipherable markings (Record: 12 inches diameter, N. 7°30' E., 27 links distance, marked T14S R21E S8 BT).

A pinon snag, 10 inches diameter, bears S. 37°30' E., 100.9 links distance, marked S17 BT (Record: S. 35°45' E, 105 links distance, marked T14S R21E S17 BT).

A pinon, 15 inches diameter, bears S. 6° W., 43.3 links distance, marked T14S R21E S18 BT (Record: 10 inches diameter, 48 links distance).

A pinon, 12 inches diameter, bears N. 37°15' W., 72.6 links distance, with a partially-healed blaze with indecipherable markings (Record: 6 inches diameter, 70 links distance, marked T14S R21E S7 BT).

Reset iron post in mound of stone, 4 feet base, 2 feet high, with iron post projecting 6 inches above mound of stone.

N. 89°52.8' W., between sections 7 and 18.

- 34.763 Intersect the center line of Flatrock Road, a 24 feet wide gravel road, bears north and south.
- 39.868 The 1/4 section corner of sections 7 and 18, monumented with an iron post, 1 inch diameter, firmly set, projecting 20 inches above the ground, with brass cap marked as described in the official record of the 1920 survey.

There is no remaining evidence of the 1920 mound of stone.

From which bearing trees (not of record)

A pinon, 13 inches diameter, bears S. 22°30' W., 11.1 links distance, with indecipherable markings).

A pinon, 15 inches diameter, bears N. 35°30' W., 50.5 links distance, with indecipherable markings.

N. 89°56.0' W., beginning new measurement.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

38.987 The corner of sections 7, 12, 13, and 18, on the west boundary of the township (Green River Guide Meridian), hereinbefore described.

The Subdivision of Section 18,
T. 14 S., R. 21 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 18 and 19.

N. 0°00.9' E., along the N-S centerline of section 18.

- 9.861 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 17.945 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 38.371 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 39.929 Point for the center 1/4 section corner of section 18, at intersection with the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 15 inches in the ground, to bedrock, magnet at base, in a mound of stone, 4 feet base to top of aluminum cap marked:

T14S R21E

C 1/4 S18

2010

Corner is located on the north rim of Ute Canyon on a gentle south slope.

- 63.363 Intersect the center line of Flatrock Road, a 24 feet wide gravel road, bears N. 66° E. and S. 71° W.
- 79.861 The 1/4 section corner of sections 7 and 18.

From the 1/4 section corner of sections 17 and 18.

N. 89°55.9' W., along the E-W centerline of section 18.

- 39.898 The center 1/4 section corner of section 18.
- 41.425 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 44.952 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 69.656 Intersect the center line of Flatrock Road, a 24 feet wide

THE SUBDIVISION OF SECTION 18,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

gravel road, bears N. 23° E. and S. 25° W.

- 78.902 The 1/4 section corner of sections 13 and 18, on the west boundary of the township (Green River Guide Meridian), hereinbefore described.

The Subdivision of Section 19,
T. 14 S., R. 21 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 19 and 30.

N. 0°11.8' E., along the N-S centerline of section 19.

- 39.983 Point for the center 1/4 section corner of section 19, at intersection with the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, magnet at base, in a mound of stone, 3 feet base to top of aluminum cap marked:

T14S R21E

C 1/4 S19

2010

The corner is located on a steep, rocky, northwest-facing slope with dense pinon and juniper forest.

- 57.420 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 80.028 The 1/4 section corner of sections 18 and 19, also functions as Angle Point No. 24 of the Uintah Ouray Indian Reservation boundary.

From the 1/4 section corner of sections 19 and 20.

N. 89°49.9' W., along the E-W centerline of section 19.

- 40.117 The center 1/4 section corner of section 19.
- 78.825 The 1/4 section corner of section 19 only, on the west boundary of the township (Green River Guide Meridian), hereinbefore described.

The Subdivision of Section 20,
T. 14 S., R. 21 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 20 and 29.

N. 0°03.0' E., along the N-S centerline of section 20.

THE SUBDIVISION OF SECTION 20,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 39.925 Point for the center 1/4 section corner of section 20, at the intersection with the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 20 inches in the ground, magnet at base, in a mound of stone, 3 feet base to top of aluminum cap marked:

T14S R21E
C 1/4 S20
2010

Corner is located immediately east of a large, uprooted tree stump, on a moderately-steep, northwest-facing slope.

- 71.895 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 80.017 The 1/4 section corner of sections 17 and 20.

From the true point for the 1/4 section corner of sections 20 and 21.

N. 89°51.0' W., along the E-W centerline of section 20.

- 40.009 The center 1/4 section corner of section 20.
- 79.983 The 1/4 section corner of sections 19 and 20.

The Subdivision of Section 21,
T. 14 S., R. 21 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 21 and 28.

NORTH, along the N-S centerline of section 21.

- 40.247 Point for the center 1/4 section corner of section 21, at intersection with the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, over an X marked on bedrock, magnet at base, in a mound of stone, 4 feet base to top of aluminum cap marked:

T14S R21E
C 1/4 S21
2010

Corner is located on a moderately steep, northwest-facing sandstone bench approximately 75 feet above Willow Creek.

- 80.044 The true point for the 1/4 section corner of sections 16 and 21.

THE SUBDIVISION OF SECTION 21,
TOWNSHIP 14 SOUTH, RANGE 21 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- From the 1/4 section corner of sections 21 and 22.
- S. 89°54.8' W., along the E-W centerline of section 21.
- 39.821 The center 1/4 section corner of section 21.
- 52.197 Angle Point No. 117, at intersection with the Uintah Ouray Indian Reservation boundary, hereinbefore described.
- 61.643 Intersect the Uintah Ouray Indian Reservation boundary; not monumented.
- 79.846 The true point for the 1/4 section corner of sections 20 and 21.

The Subdivision of Section 28,
T. 14 S., R. 21 E., Salt Lake Meridian, Utah

- From the 1/4 section corner of sections 28 and 33.
- N. 0°16.1' E., along the N-S centerline of section 28.
- 39.910 Point for the center 1/4 section corner of section 28, at the intersection with the E-W centerline.
- Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 6 inches in the ground, to bedrock, magnet at base, in a mound of stone, 4 feet base to top of aluminum cap marked:
- T14S R21E
C 1/4 S28
2010
- Corner is located on a steep, north-facing slope, approximately 150 feet above a drainage: course westerly.
- 79.752 The 1/4 section corner of sections 21 and 28.

- From the 1/4 section corner of sections 27 and 28.
- N. 89°50.7' W., along the E-W centerline of section 28.
- 40.098 The center 1/4 section corner of section 28.
- 79.920 The 1/4 section corner of sections 28 and 29.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
Phil Freiberg	Survey Technician

CERTIFICATE OF SURVEY

I, *Scott A. Burkhardt, Cadastral Surveyor*, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the *30th day of August, 2010*, I have surveyed of a portion of the boundary of the *Uintah and Ouray Indian Reservation*, and dependently resurveyed a portion of the west boundary (*Green River Guide Meridian*), a portion of the subdivisional lines, and subdivided sections *18, 19, 20, 21, and 28*, in *Township 14 South, Range 21 East*, 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 of the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

1/19/2012

Date

Scott A. Burkhardt

Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The following field notes of the *survey of a portion of the boundary of the Uintah and Ouray Indian Reservation, and the dependent resurvey of a portion of the west boundary (Green River Guide Meridian), a portion of the subdivisional lines, and the subdivision of sections 18, 19, 20, 21, and 28, in Township 14 South, Range 21 East, Salt Lake Meridian, Utah*, executed by *Scott A. Burkhardt, Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

February 2, 2012

Date

Daniel W. Webb

Chief Cadastral Surveyor for Utah