

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE
DEPENDENT RESURVEY OF

A PORTION OF THE EAST BOUNDARY,

A PORTION OF
THE OLD FORT DUCHESNE MILITARY RESERVATION BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

A PORTION OF THE THREE MILE METHOD SUBDIVISION
OF SECTIONS 13, 24, AND 25,

IN

TOWNSHIP 2 SOUTH, RANGE 1 EAST

OF THE UINTAH SPECIAL MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Jerry L. Thomas
Cadastral Surveyor

Under special instructions dated and approved *May 4, 2001*, which provided for the surveys included under *Group Number 931*, and assignment instructions dated *May 4, 2001*.

Survey commenced *June 12, 2001*
Survey completed *July 18, 2001*

INDEX DIAGRAM

Township 2 South, Range 1 East, Uintah Special Meridian, Utah

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TOWNSHIP 2 SOUTH, RANGE 1 EAST, UINTAH SPECIAL MERIDIAN, UTAH

The following field notes describe the dependent resurvey of a portion of the east boundary, a portion of the Old Fort Duchesne Military Reservation Boundary, a portion of the subdivisional lines, and a portion of the Three Mile Method subdivision of sections 13, 24, and 25, in Township 2 South, Range 1 East, Uintah Special Meridian, Utah.

HISTORY OF SURVEYS

Surveyed by			Retr. or Resurveyed by		
SOUTH BOUNDARY					
Al Portion	C.L. DuBois	1875	R.E.L. Collier & H. Rager	1903	
EAST BOUNDARY					
All All Portion	C.L. DuBois	1875	A.D. Ferron R.E.L. Collier & H. Rager	1890 1903	
WEST BOUNDARY (Uintah Special Meridian, Utah)					
All	C.L. DuBois	1875			
NORTH BOUNDARY					
All	C.L. DuBois	1875			
SUBDIVISION					
Portion	C.L. DuBois	1875			
Portion	R.E.L. Collier & H. Rager	1903	R.E.L. Collier & H. Rager	1903	
Portion	F.E. Joy	1913	F.E. Joy	1913	
Portion			J.L. Thomas	1994	

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 931, dated May 4, 2001.

This survey was executed with a Trimble 4000 ssi, Global Positioning System (GPS), using relative positioning techniques to establish a geographic position for each corner. The true geodetic mean bearings and the true horizontal ground distances were determined by inverting between the established positions.

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

The geographic position of the corner of sections 25, 26, 35, and 36, T. 2 S., R. 1 E., was determined by a tie to National Geodetic Survey triangulation station, "CANAL", by G.P.S. using relative positioning techniques, is

TOWNSHIP 2 SOUTH, RANGE 1 EAST, UINTAH SPECIAL MERIDIAN, UTAH

as follows:

Latitude: 40° 16' 22.660" N.
N.A.D. 1983, Elev. 4981 ft.

Longitude: 109° 50' 25.060" W.

The geographic position of National Geodetic Survey triangulation station "CANAL", is as follows:

Latitude: 40° 19' 00.49517" N.
N.A.D. 1983, (1994), Elev. 5317 ft.

Longitude: 109° 44' 38.27978" W.

The mean magnetic declination, as projected from the U.S. Geological Survey Magnetic Declination Map of 1990, is: 13° E.

Dependent Resurvey of a Portion of the East Boundary,
T. 2 S., R. 1 E., Uintah Special Meridian, Utah

Reestablishment of the Survey Executed by
C.L. DuBois in 1875, and the Resurvey by A.D. Ferron in 1890.

CHAINS

Beginning at the corner of sections 19, 24, 25, and 30, east boundary, marked by a spindle, flush with surface of road, and in the center of intersection of roads, projecting N, W, and E into farm house. This point was established by Uintah Engineering, and is accepted as the true corner point, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, over a magnet, for a reference monument, bears N. 46° 30' E., 68.5 links distance, with aluminum cap marked T2S R2E S19 RM 45.1 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, over a magnet, for a reference monument, bears N. 47° 30' W., 70 links distance, with aluminum cap marked T2S R1E S24 RM 46.3 FT 2001 and an arrow pointing to the corner.

N. 0° 09.2' W., between sections 19 and 24, east boundary.

Along paved road.

20.013 Point for the S 1/16 section corner of sections 19 and 24, at proportionate distance, there is no remaining evidence of the original corner, not monumented.

40.026 The 1/4 section corner of sections 19 and 24, marked by a steel bolt in center of N and S paved road, and in alignment with fence lines projecting E and W. This point has been used by private surveyors and local land owners for many years, and is accepted as the true corner point, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, over a magnet, for a reference monument, bears N. 51° 30' E., 61 links distance, with aluminum cap marked T2S R2E S19 40.2 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, over a magnet, for a reference monument, bears S. 53° 30' E., 59 links distance, with aluminum cap marked T2S R2E S19 38.8 FT 2001 and an arrow pointing to the corner.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

N. 0° 10.0' W., beginning new measurement.

Along paved road.

20.150 Point for the N 1/16 section corner of sections 19 and 24, at proportionate distance, there is no remaining evidence of the original corner, not monumented.

40.000 Intersection of U.S. Highway No. 40, and county road projecting S.

40.300 The corner of sections 13, 18, 19, and 24, east boundary, marked by a spindle, flush with surface and in north edge of U.S. Highway No. 40, which bears E and W. This point was established by Uintah Engineering and is accepted as the true corner point, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 64° 15' E., 50 ½ links distance, with aluminum cap marked T2S R2E S18 RM 33.2 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 59° 53' W., 50 links distance, with aluminum cap marked T2S R1E S13 RM 32.9 FT 2001 and an arrow pointing to the corner.

N. 0° 58.0' W., between sections 13 and 18, east boundary.

0.250 Right of way fence, bears E and W.; enter cultivated land.

19.905 Point for the S 1/16 section corner of sections 13 and 18, at proportionate distance, there is no remaining evidence of the original corner, not monumented.

39.810 The 1/4 section corner of sections 13 and 18, marked by a rebar in fence corner, with fences projecting N, S and W. This position has been used by private surveyors and local land owners for many years, and is accepted as the true corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, over a magnet, 24 inches in the ground, with aluminum cap marked:

T2S
R1E R2E
1/4
S13 | S18
2001

N. 0° 32.0' E., beginning new measurement.

20.025 Point for the N 1/16 section corner of sections 13 and 18, at proportionate distance, there is no remaining evidence of the original corner, not monumented.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

- 40.050 The corner of sections 7, 12, 13, and 18, marked by a spindle, flush with surface of N and S paved road, and in alignment with fence line, projecting W. This point was established by Uintah Engineering, and is accepted as the true corner position, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 30° W., 100 ½ links distance, with aluminum cap marked T2S R1E S12 RM 66.4 FT 2001 and an arrow pointing to the corner.

N. 0° 05.5' W., between sections 7 and 12, east boundary.

Along paved road.

- 20.050 Point for the S 1/16 section corner of sections 7 and 12, at proportionate distance, there is no remaining evidence of the original corner, not monumented.

- 40.100 The 1/4 section corner of section 7 and 12, marked by a private survey marker, a plastic cap flush with surface of road and marked RLS 161259. This point is in the center between two right of way fences, and in alignment with fences projecting E and W. It has been used by other private surveyors and local land owners, and is accepted as the true corner position, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 53° 53' E., 57 links distance, with aluminum cap marked T2S R2E S7 RM 37.6 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 56° 40' W., 55 ½ links distance, with aluminum cap marked T2S R1E S12 RM 36.7 FT 2001 and an arrow pointing to the corner.

N. 0° 13.5' W., beginning new measurement.

Along paved road.

- 20.018 Point for the N 1/16 section corner of sections 7 and 12, at proportionate distance, there is no remaining evidence of the original corner, not monumented.

- 40.036 The corner of sections 1, 6, 7, and 12, marked by a private survey marker, a plastic cap flush with surface of road, marked RLS 161259, and in middle of 3-way intersection, with roads projecting N, S, and W. It has been used by other private surveyors and local land owners, and is accepted as true corner position, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 51° 30' E., 61 links distance, with aluminum cap marked T2S R2E S6 RM 40.3 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears S. 58° 10' E., 56 links distance, with aluminum cap marked T2S R2E S7 RM 37.1 FT 2001 and an arrow pointing to the corner.

DEPENDENT RESURVEY OF A PORTION OF THE OLD FORT DUCHESNE MILITARY
RESERVATION BOUNDARY, T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

Reestablishment of the Survey Executed by
R.E.L. Colliers and H. Rager in 1903, and F.E. Joy in 1913

According to recorded documents from the War Department dated August 18, 1887 authorizing the survey of the Fort Duchesne Military Reservation Boundary, the four corners of the boundary were monumented with wooden stakes. Some time between 1887 and 1903, the stakes were remonumented with cast iron posts, 6 inches by 6 inches square, projecting 30 inches above ground.

From the southeast corner of the Old Fort Duchesne Military Reservation Boundary, monumented with a cast iron post, 6 inches square, projecting 24 inches above ground. No visible markings.

N. 89° 46.1' W., along the south boundary of the Old Fort Duchesne Military Reservation Boundary.

- 12.990 The closing corner of sections 25 and 26, monumented with an iron post, 2 inches diameter, firmly set, projecting 14 inches above ground, with brass cap marked as described in the official record of the 1913 resurvey of a portion of the subdivisional lines in T. 2 S., R.1 E.

From this corner, the southwest corner of the Old Fort Duchesne Military Reservation Boundary, monumented with a cast iron post, 6 inches square, projecting 24 inches above ground, bears N. 89° 46.1' W., 147.565 chains distance.

From the southeast corner of the Old Fort Duchesne Military Reservation Boundary.

N. 0° 17.7' E., along the east boundary of the Old Fort Duchesne Military Reservation Boundary.

- 28.460 The closing 1/4 section corner of section 25 from the west, on the Old Fort Duchesne Military Reservation Boundary, monumented with a broken iron post, 1 inch diameter, with bottom portion firmly set and upper portion with brass cap laying nearby.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, over broken portion of old corner, 24 inches in the ground, with aluminum cap marked:

	T2S	R1E	O	
	1/4	S25	C	M
		C		R
				B
				2001

Raise a mound of stone west of the corner.

Corner is located 57 ½ links north of fence corner, with fences extending S and W.

- 68.255 Point for the closing corner of sections 24 and 25, from the east, on the Old Fort Duchesne Military Reservation Boundary, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE OLD FORT DUCHESNE MILITARY
RESERVATION BOUNDARY, T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

	T2S R1E	
O	S24 C	
M	S25 C	
R		
B		
		2001

68.405 Intersect the section line between sections 24 and 25 from the west.

Point for the closing corner of sections 24 and 25.

Set a rebar, 5/8 inches diameter, 12 inches long, 12 inches in the ground, with aluminum cap marked:

	T2S R1E	
C	S24	O
C	S25	M
		R
		B
		2001

From this point the closing corner of sections 24 and 25, bears S. 89° 56.2' E., 2 ½ links distance, monumented with an iron post, 2 inches diameter, projecting 10 inches above ground, with brass cap marked as described in the official record of the 1913 resurvey. Add the marks AM 2001 to the brass cap.

Corner is located approximately 35 links south of intersection of gravel roads, with roads projecting N, E, and SW.

88.425 Point for the closing S 1/16 section corner of section 24, from the west, and on the Old Fort Duchesne Military Reservation Boundary, at proportionate distance, falls in gravel road. A witness corner was originally set west, 50 links distance; hereinafter described.

Set a railroad spike, 8 inches long, flush with surface of paved road, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears S. 49° 30' W., 73 ½ links distance, with aluminum cap marked T2S R1E S24 RM 48.5 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 39° 30' W., 66 ½ links distance, with aluminum cap marked T2S R1E S24 RM 43.8 FT 2001 and an arrow pointing to the corner.

108.325 Point for the closing 1/4 section corner of section 24, from the east, on the Old Fort Duchesne Military Reservation Boundary, at mid point between the closing corner of sections 13, 14, 23, and 24, and the closing corner of sections 24 and 25.

Set a rebar, 5/8 inches diameter, 18 inches long, in a N - S gravel road, 2 inches below surface, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears N. 40° 38' E., 74 ½ links distance, with aluminum cap marked T2S R1E S24 RM 49.1 FT 2001 and an arrow pointing to the corner.

DEPENDENT RESURVEY OF A PORTION OF THE OLD FORT DUCHESNE MILITARY
RESERVATION BOUNDARY, T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears S. 59° E., 55 ½ links distance, with aluminum cap marked T2S R1E S24 RM 36.6 FT 2001 and an arrow pointing to the corner.

- 108.445 Point for the closing 1/4 section corner of section 24, from the west, on the Old Fort Duchesne Military Reservation Boundary, at proportionate distance, falls in gravel road. A witness corner was originally set west 50 links distance; hereinafter described.

Set a rebar, 5/8 inches diameter, 12 inches long, 2 inches below surface of gravel road, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears S. 54° W., 60 links distance, with aluminum cap marked T2S R1E S24 RM 39.5 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears N. 40° 25' W., 73 ½ links distance, with aluminum cap marked T2S R1E S24 RM 48.5 FT 2001 and an arrow pointing to the corner.

- 128.455 Point for the closing N 1/16 section corner of section 24, from the west, on the Old Fort Duchesne Military Reservation Boundary, at proportionate distance, falls in N - S gravel road; there is no remaining evidence of the original corner.

Set a rebar, 5/8 inches diameter, 12 inches long, 2 inches below surface of gravel road, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears S. 65° 10' W., 44 ½ links distance, with aluminum cap marked T2S R1E N 1/16 S24 RM 29.3 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears N. 51° 38' W., 50 links distance, with aluminum cap marked T2S R1E N 1/16 S24 RM 33 FT 2001 and an arrow pointing to the corner.

- 148.395 Point for the closing corner of sections 13 and 24 from the east, at intersection with the Old Fort Duchesne Military Reservation Boundary, at proportionate distance, falls in south edge of U.S. Highway No. 40, which bears E and W; and centerline of gravel road extending south, there is no remaining evidence of the original corner. This corner is common to both the E and W section lines of sections 13 and 14.

Set a railroad spike, 8 inches long, flush with surface of pavement, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears N. 36° 50' E., 94 links distance, with aluminum cap marked T2S R1E S13 RM 62 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground for a reference monument, bears S. 40° 15' E., 87 links distance, with aluminum cap marked T2S R1E S24 RM 57.6 FT 2001 and an arrow pointing to the corner.

- 168.435 Point for the closing S 1/16 section corner of section 13 from the west, on the Old Fort Duchesne Military Reservation Boundary, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE OLD FORT DUCHESNE MILITARY
RESERVATION BOUNDARY, T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

	T2S R1E	
C S13	O	
C	F	
	D	
	M	
2001	B	

188.475 The closing 1/4 section corner of section 13 from the west, on the Old Fort Duchesne Military Reservation Boundary, monumented with an iron post, 1 inch diameter, firmly set, projecting 4 inches above ground, with brass cap marked as described in the official record of the 1913 resurvey.

188.510 Point for the closing 1/4 section corner of section 13 from the east, on the Old Fort Duchesne Military Reservation Boundary, at mid point between the closing corner of sections 13 and 24, and the closing corner of sections 12 and 13.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

	T2S R1E	
O	C S13	C
F	C	
D		
M		
B	2001	

Corner is located 6 feet south of fence corner, with fences projecting N, S, E, and SW.

208.465 Point for the closing N 1/16 section corner of section 13 from the west, on the Old Fort Duchesne Military Reservation Boundary, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

	T2S R1 E	
C S13	O	
C	F	
	D	
	M	
2001	B	

228.475 Point for the closing corner of sections 12 and 13 from the west, on the Old Fort Duchesne Military Reservation Boundary, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

	T2S R1E	
C S12	O	
C S13	F	
	D	
	M	
2001	B	

DEPENDENT RESURVEY OF A PORTION OF THE OLD FORT DUCHESNE MILITARY
RESERVATION BOUNDARY, T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

- 228.615 The closing corner of sections 12 and 13 from the east, on the Old Fort Duchesne Military Reservation Boundary, monumented with an iron post, 2 inches diameter, with bottom portion firmly set in the ground. Upper portion was broken off and not found.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

	T2S R1E
O	S12 C
F	S13 C
D	
M	
B	
	2001

Deposit the broken iron post alongside the aluminum post.

- 240.760 The NE corner of the Old Fort Duchesne Military Reservation Boundary, monumented with a cast iron post, 6 inches by 6 inches square, projecting 24 inches above ground. No visible marks on post.

N. 89° 47.3' W., along the north boundary of the Old Fort Duchesne Military Reservation Boundary.

- 14.090 Centerline of Utah State Highway No. 246, bears N and S.

- 14.390 The closing corner of sections 11 and 12 from the south, on the Old Fort Duchesne Military Reservation Boundary, monumented with a rebar, projecting 6 inches above ground, with plastic cap marked LS 161259. This position is harmoniously related with other identified original corners in the area, and is accepted as the true corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

	T2S R1E
	<u>OFDMB</u>
S11	S12
	C C
	2001

- 14.900 Right of way fence, bears N and S.

- 15.400 The closing corner of sections 11 and 12 from the north, on the Old Fort Duchesne Military Reservation Boundary, monumented with a rebar, projecting 6 inches above ground, with plastic cap marked LS 161259. This position is harmoniously related with other identified original corners in the area, and is accepted as the true corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE OLD FORT DUCHESNE MILITARY
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CHAINS

T2S R1E
C C
S11 | S12
OFDMB
2001

From this point, the northwest corner of the Old Fort Duchesne Military Reservation Boundary, marked by corner of fences, projecting E and S, bears N. 89° 47.3' W., 145.145 chains distance.

From the northwest corner, the southwest corner of the Old Fort Duchesne Military Reservation Boundary, hereinbefore described, bears S. 0° 16.3' W., 240.714 chains distance.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 2 S., R. 1 E., Uintah Special Meridian, Utah

Reestablishment of the Survey Executed by
R.E.L. Collier and H. Rager in 1903

From the corner of sections 25, 26, 35, and 36, monumented with a sandstone 16x10x8 inches, firmly set, projecting 10 inches above ground, marked 1 groove on the S and E faces.

At the corner point.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 20 inches in the ground, and in a collar of stone, with aluminum cap marked:

T2S R1E
S26 | S25
S35 | S36
2001

Deposit the marked stone alongside the aluminum post.

Corner is located by corner of fence, with fences projecting N, S, and E.

N. 0° 13.0' W., between sections 25 and 26.

11.605 The closing corner of sections 25 and 26, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

Reestablishment of the Survey Executed by
F. E. Joy in 1913

N. 0° 01.8' W., beginning new measurement.

8.380 The S 1/16 section corner of sections 25 and 26, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above ground, with brass cap marked as described in the official record of the 1913 survey.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UTAH SPECIAL MERIDIAN, UTAH

CHAINS

N. 0° 00.5' W., beginning new measurement.

- 20.020 The 1/4 section corner of sections 25 and 26, monumented with an iron post, 1 inch diameter, firmly set, projecting 12 inches above ground, with brass cap marked as described in the official record of the 1913 survey.

Corner is located along north edge of old abandoned land fill.

N. 0° 01.6' W., beginning new measurement.

- 19.980 Point for the N 1/16 section corner of sections 25 and 26, at proportionate distance; there is no remaining evidence of the original corner; not monumented.
- 39.960 The corner of sections 23, 24, 25, and 26, monumented with an iron post, 2 inches diameter, firmly set, projecting 14 inches above ground, with brass cap marked as described in the official record of the 1913 survey.
-

S. 89° 56.2' E., between sections 24 and 25.

- 13.365 The closing corner of sections 24 and 25 from the west, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.
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Reestablishment of the Survey Executed by C.L. DuBois in 1875
and the Resurvey by R.E.L. Collier and H. Rager in 1903

From the corner of sections 19, 24, 25, and 30, east boundary, hereinbefore described.

S. 89° 59.0' W., between sections 24 and 25.

- 20.040 Point for the E 1/16 section corner of sections 24 and 25, at proportionate distance; there is no remaining evidence of the original corner; not monumented.
- 40.080 The point for the 1/4 section corner of sections 24 and 25, determined longitudinally by a fence line projecting north and latitudinally on the section line, falls in E and W gravel road; there is no remaining evidence of the original corner.

Set a rebar, 5/8 inches diameter, 12 inches long, flush with surface of road, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 40° E., 60 links distance, with aluminum cap marked T2S R1E S24 RM 39.7 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 40° W., 60 ½ links distance, with aluminum cap marked T2S R1E S24 RM 39.9 FT 2001 and an arrow pointing to the corner.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UTAH SPECIAL MERIDIAN, UTAH

CHAINS

S. 89° 59.0' W., beginning new measurement.

- 26.090 The closing corner of sections 24 and 25 from the east, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

Reestablishment of the Survey Executed by
C.L. DuBois in 1875, and the Resurvey by F.E. Joy in 1913

From the corner of sections 23, 24, 25, and 26.

N. 0° 01.3' W., between sections 23 and 24.

- 20.010 The S 1/16 section corner of sections 23 and 24, monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the official record of the 1913 survey.

N. 0° 03.4' W., beginning new measurement.

- 20.005 Point for the 1/4 section corner of sections 23 and 24, at proportionate distance, falls in irrigation canal and cannot be monumented; there is no remaining evidence of the original corner.

- 20.820 Point selected for the witness corner to the 1/4 section corner of sections 23 and 24.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

WC
T2S R1E
1/4
S23 ↓ S24
2001

- 40.010 The N 1/16 section corner of sections 23 and 24, marked by a fence corner, with fences projecting N, S, and E. This position is harmoniously related to existing original corners, has long been recognized as the corner by adjacent landowners, and is accepted as the best available evidence of the original corner position.

At the corner point.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T2S R1E
N 1/16
S23 | S24
2001

N. 0° 05.9' W., beginning new measurement.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UTAH SPECIAL MERIDIAN, UTAH

CHAINS

20.010 Point for the corner of sections 13, 14, 23, and 24, at proportionate distance, falls in east bound lane of U.S. Highway No. 40; there is no remaining evidence of the original corner, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, bears S. 50° E., 88 ½ links distance, with aluminum cap marked : T2S R1E S24 RM 58.3 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, bears S. 48° 05' W., 90 ½ links distance, with aluminum cap marked: T2S R1E S23 RM 59.8 FT 2001 and an arrow pointing to the corner.

From this point the 1/4 section corner of sections 14 and 23, bears N. 89° 50.6' W., 39.965 chains distance, monumented with a steel peg, set flush with surface of gravel driveway, as described in the official record of the 1994 resurvey.

S. 89° 46.4' E., between sections 13 and 24.

Along U. S. Highway No. 40.

13.850 The closing corner of sections 13 and 24, on the Old Fort Duchesne Military Reservation Boundary; hereinbefore described.

Reestablishment of the Survey Executed by
C.L. DuBois in 1875

From the corner of sections 13, 18, 19, and 24, on the east boundary, hereinbefore described.

N. 89° 27.2' W., between sections 13 and 24.

Along U. S. Highway No. 40.

20.040 Point for the E 1/16 section corner of sections 13 and 24, at proportionate distance, falls in pavement; there is no remaining evidence of the original corner; not monumented.

40.080 Point for the 1/4 section corner of sections 13 and 24, marked by a rebar, buried 2 inches below surface of gravel driveway. This position is harmoniously related to existing original corners, has been used by local surveyors, and is accepted as the best available evidence of the original corner position, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears N. 34° 30' E., 46 links distance, with aluminum cap marked T2S R1E S13 RM 30.3 FT 2001, and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set 24 inches in the ground, for a reference monument, bears S. 10° 52' E., 113 links distance, with aluminum cap marked T2S R1E S24 RM 74.5 FT 2001, and an arrow pointing to the corner.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

Reestablishment of the Survey Executed by C.L. DuBois in 1875,
and the Resurvey by R.E.L. Collier and H. Rager in 1903

S. 88° 40.3' W., beginning new measurement.

Continue along U. S. Highway No. 40.

- 25.450 The closing corner of sections 13 and 24, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

Reestablishment of the Survey Executed by
C.L. DuBois in 1875, and the Resurvey by F.E. Joy in 1913

From the corner of sections 13, 14, 23 and 24.

N. 0° 01.2' W., between sections 13 and 14.

- 0.200 Centerline of U.S. Highway No. 40, bears E and W; thence along west side of Utah State Highway No. 264.
- 20.010 Point for the S 1/16 section corner of sections 13 and 14, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, over a magnet, flush with surface of ground, with aluminum cap marked:

T2S R1E
S 1/16
S14 | S13
2001

Corner is located 24 ½ links west of centerline of State Highway No. 264, and 65 links northeast of fence corner, with fences projecting N, S and W.

- 40.020 Point for the 1/4 section corner of sections 13 and 14, at proportionate distance; falls in dirt road entrance into field; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, flush with surface of dirt road, with aluminum cap marked:

T2S R1E
1/4
S14 | S13
2001

Corner is located 26 links west of centerline of Utah Highway No. 264, and 64 links northeast of steel gate post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UTAH SPECIAL MERIDIAN, UTAH

CHAINS

60.030 Point for the N 1/16 section corner of sections 13 and 14, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, over a magnet, 24 inches in the ground, with aluminum cap marked:

T2S R1E
N 1/16
S14 | S13
2001

Corner is located 29 links west of centerline of Utah Highway No. 264.

80.040 The corner of sections 11, 12, 13, and 14, monumented with an iron post, 2 inches diameter, firmly set, projecting 12 inches above ground, with brass cap marked as described in the official record of the 1913 survey.

Corner is located 31 links west of centerline of Utah Highway No. 264, and 91 links west of right of way marker.

N. 89° 59.8' E., between sections 12 and 13.

0.310 Centerline of Utah Highway No. 264, bears N and S.

14.290 The closing corner of sections 12 and 13 from the west, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

Reestablishment of the Survey Executed by
C.L. DuBois in 1875

From the corner of sections 7, 12, 13, and 18, east boundary, hereinbefore described.

N. 89° 45.0' W., between sections 12 and 13.

20.020 The E 1/16 section corner of sections 12 and 13, monumented with a sandstone 8x4x4 inches above ground, dimly marked 1/16 on the north face.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, over a magnet, 24 inches in the ground, with aluminum cap marked:

T2S R1E
E 1/16 S12
S13
2001

Deposit the dimly marked stone alongside the aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UTAH SPECIAL MERIDIAN, UTAH

CHAINS

Corner is located in E and W fence line.

N. 89° 54.7' W., beginning new measurement.

- 19.945 Point for the 1/4 section corner of sections 12 and 13, marked by corner of fences, with fences projecting E and W, and old line of broken fence post projecting N. This position was pointed out by the Duchesne County Surveyor, is harmoniously related with other identified corners in the area, and is accepted as the best available evidence of the original corner position.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, over a magnet, 24 inches in the ground, with aluminum cap marked:

T2S R1E
1/4 $\frac{S12}{S13}$
2001

Reestablishment of the Survey Executed by C.L. DuBois in 1875,
and the Resurvey by R.E.L. Collier and H. Rager in 1903

N. 89° 52.0' W., beginning new measurement.

- 20.024 Point for the W 1/16 section corner of sections 12 and 13, at proportionate distance; there is no remaining evidence of the original corner; not monumented.
- 24.830 The closing corner of sections 12 and 13 from the east and on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

Reestablishment of the Survey Executed by
C.L. DuBois in 1875, and the Resurvey by F.E. Joy in 1913

From the corner of sections 11, 12, 13, and 14.

N. 0° 10.5' W., between sections 11 and 12.

- 12.345 The closing corner of sections 11 and 12 from the south, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

Reestablishment of the Survey Executed by
C.L. DeBois in 1875

From the corner of sections 1, 2, 11, and 12, marked by a spindle, flush with surface of pavement, in west edge of N and S road, and center of E and W road. This position was established by Uintah Engineering, is harmoniously related with other identified original corners in the area, and is accepted as the best available

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UTAH SPECIAL MERIDIAN, UTAH

CHAINS

evidence of the original corner position, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set set 24 inches in the ground for a reference monument, bears S. 59° E., 88 links distance, with aluminum cap marked T2S R1E S12 RM 58.1 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set set 24 inches in the ground for a reference monument, bears S. 55° 28' W., 62 ½ links distance, with aluminum cap marked T2S R1E S11 RM 41.4 FT 2001, and an arrow pointing to the corner.

S. 0° 01.3' E., between sections 11 and 12.

19.970 Point for the N 1/16 section corner of sections 11 and 12, at proportionate distance; there is no remaining evidence of the original corner; not monumented.

39.940 Point for the 1/4 section corner of sections 11 and 12, marked by a rebar, 12 links west of N and S road, and in line with fence lines to the east and to the west. This position was pointed out by local residents, is harmoniously related with other identified original corners in the area, and is accepted as the best available evidence of the original corner position.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, over a magnet, 24 inches in the ground, with aluminum cap marked:

T2S R1E
1/4
S11 | S12
2001

Reestablishment of the Survey Executed by C.L. DuBois in 1875,
and the Resurvey by R.E.L. Collier and H. Rager in 1903

S. 0° 01.6' E., beginning new measurement.

20.083 Point for the S 1/16 section corner of sections 11 and 12, at proportionate distance; there is no remaining evidence of the original corner; not monumented.

27.815 The closing corner of sections 11 and 12 from the north, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

Reestablishment of the Survey Executed by
C.L. DuBois in 1875

From the corner of sections 1, 6, 7, and 12, east boundary, hereinbefore described.

N. 89° 55.7' W., between sections 1 and 12.

Along paved road.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
T. 2 S., R. 1 E., UTAH SPECIAL MERIDIAN, UTAH

CHAINS

19.960 Point for the E 1/16 section corner of sections 1 and 12, at proportionate distance; there is no remaining evidence of the original corner; not monumented.

39.920 Point for the 1/4 section corner of sections 1 and 12, at center of E and W right of way fences, fences extend N and S, and in center of E - W paved road. This position is harmoniously related with other identified original corners in the area, and is accepted as the best available evidence of the original corner position.

At the corner point.

Set a railroad spike, 8 inches long, flush with surface of pavement, from which

An aluminum post, 30 inches long, 2 ½ inches diameter, set set 24 inches in the ground, for a reference monument, bears S. 46° 47' E., 38 links distance, with aluminum cap marked T2S R1E S12 RM 24.9 FT 2001 and an arrow pointing to the corner.

An aluminum post, 30 inches long, 2 ½ inches diameter, set set 24 inches in the ground, for a reference monument, bears S. 54° 10' W., 44 links distance, with aluminum cap marked T2S R1E S12 RM 28.9 FT 2001 and an arrow pointing to the corner.

S. 89° 55.3' W., beginning new measurement.

Continue along paved road.

20.000 Point for the W 1/16 section corner of sections 1 and 12, at proportionate distance; there is no remaining evidence of the original corner; not monumented.

40.000 The corner of sections 1, 2, 11, and 12.

Dependent Resurvey of a Portion of the Subdivision of Section 13,
T. 2 S., R. 1 E., Uintah Special Meridian, Utah

Reestablishment of the Survey Executed by
C.L. DeBois in 1875, and the Resurvey by F.E. Joy in 1913

From the S 1/16 section corner of sections 13 and 14.

S. 89° 54.0' E., on the E - W centerline of the S ½ of section 13.

0.270 Centerline of Utah State Highway No. 264, bears N and S.

13.961 The closing S 1/16 section corner of section 13 from the west, on the Old Fort Duchesne Military Reservation Boundary; hereinbefore described.

From the 1/4 section corner of sections 13 and 14.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF SECTION 13,
T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

N. 89° 58.6' E., on the E - W centerline of section 13.

0.280 Centerline of Utah State Highway No. 264, bears N and S.

14.070 The closing 1/4 section corner of section 13 from the west, on the Old Fort Duchesne Military Reservation Boundary; hereinbefore described.

From the N 1/16 section corner of sections 13 and 14.

S. 89° 58.5' E., on the E - W centerline of the N ½ of section 13.

0.300 Centerline of Utah State Highway No. 264, bears N and S.

14.179 The closing N 1/16 section corner of section 13 from the west, on the Old Fort Duchesne Military Reservation Boundary; hereinbefore described.

Dependent Resurvey of a Portion of the Subdivision of Section 24,
T. 2 S., R. 1 E., Uintah Special Meridian, Utah

From the S 1/16 section corner of sections 23 and 24.

S. 89° 58.7' E., on the E - W centerline of the S ½ of section 24.

12.970 Point for the witness corner for the closing S 1/16 section corner of section 24 at proportionate distance; there is no remaining evidence of the original corner; not monumented.

13.470 The point for the closing S 1/16 section corner of section 24 from the west, on the Old Fort Duchesne Military Reservation Boundary; hereinbefore described.

From the true point for the 1/4 section corner of sections 23 and 24.

N. 89° 57.5' E., on the E - W centerline of section 24.

13.095 Point for the original witness corner for the closing 1/4 section corner of section 24, at proportionate distance; there is no remaining evidence of the original corner; not monumented.

13.595 The point for the closing 1/4 section corner of section 24 from the west, on the Old Fort Duchesne Military Reservation Boundary; hereinbefore described.

From the N 1/16 section corner of sections 23 and 24.

N. 89° 56.2' E., on the E - W centerline of the N ½ of section 24.

13.715 The point for the closing N 1/16 section corner of section 24 from the west, on the Old Fort Duchesne Military Reservation Boundary, hereinbefore described.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISION OF SECTION 13,
T. 2 S., R. 1 E., UINTAH SPECIAL MERIDIAN, UTAH

Dependent Resurvey of a Portion of the Subdivision of Section 25
T. 2 S., R. 1 E., Uintah Special Meridian, Utah

CHAINS

From the 1/4 section corner of sections 25 and 26.

N. 89° 58.5' E., on the E - W centerline of section 25.

13.140 The closing 1/4 section corner of section 25 from the west, on the Old Fort Duchesne Military Reservation Boundary; hereinbefore described.

United States
Department of the Interior
Bureau of Land Management

FIELD ASSISTANTS

Name	Capacity
Ryan Christensen	Survey Aid

CERTIFICATE OF SURVEY

I, *Jerry L. Thomas, Cadastral Surveyor*, hereby certify upon honor that, in pursuance of special instructions bearing the date of the *4th day of May, 2001*, I have *dependently resurveyed a portion of the east boundary, a portion of the Old Fort Duchesne Military Reservation Boundary, a portion of the subdivisional lines, and a portion of the Three Mile Method subdivision of sections 13, 24, and 25, in Township 2 South, Range 1 East, of the Uintah Special Meridian, in the State of Utah*, which are represented in the foregoing field notes as having been executed by me and 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.

December 20, 2002

Date

Jerry L. Thomas
(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 east boundary, a portion of the Old Fort Duchesne Military Reservation Boundary, a portion of the subdivisional lines, and a portion of the Three Mile Method subdivision of sections 13, 24, and 25, in Township 2 South, Range 1 East, Uintah Special Meridian, Utah,

executed by *Jerry L. Thomas, Cadastral Surveyor*

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

February 19, 2003

Date

Daniel W. Wells
(Chief Cadastral Surveyor for Utah)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

THE UINTAH INDIAN RESERVATION BOUNDARY

FROM THE 11 MILE CORNER TO THE 18 MILE CORNER

IN

TOWNSHIP 2 SOUTH, RANGE 2 EAST

OF THE UINTAH SPECIAL MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

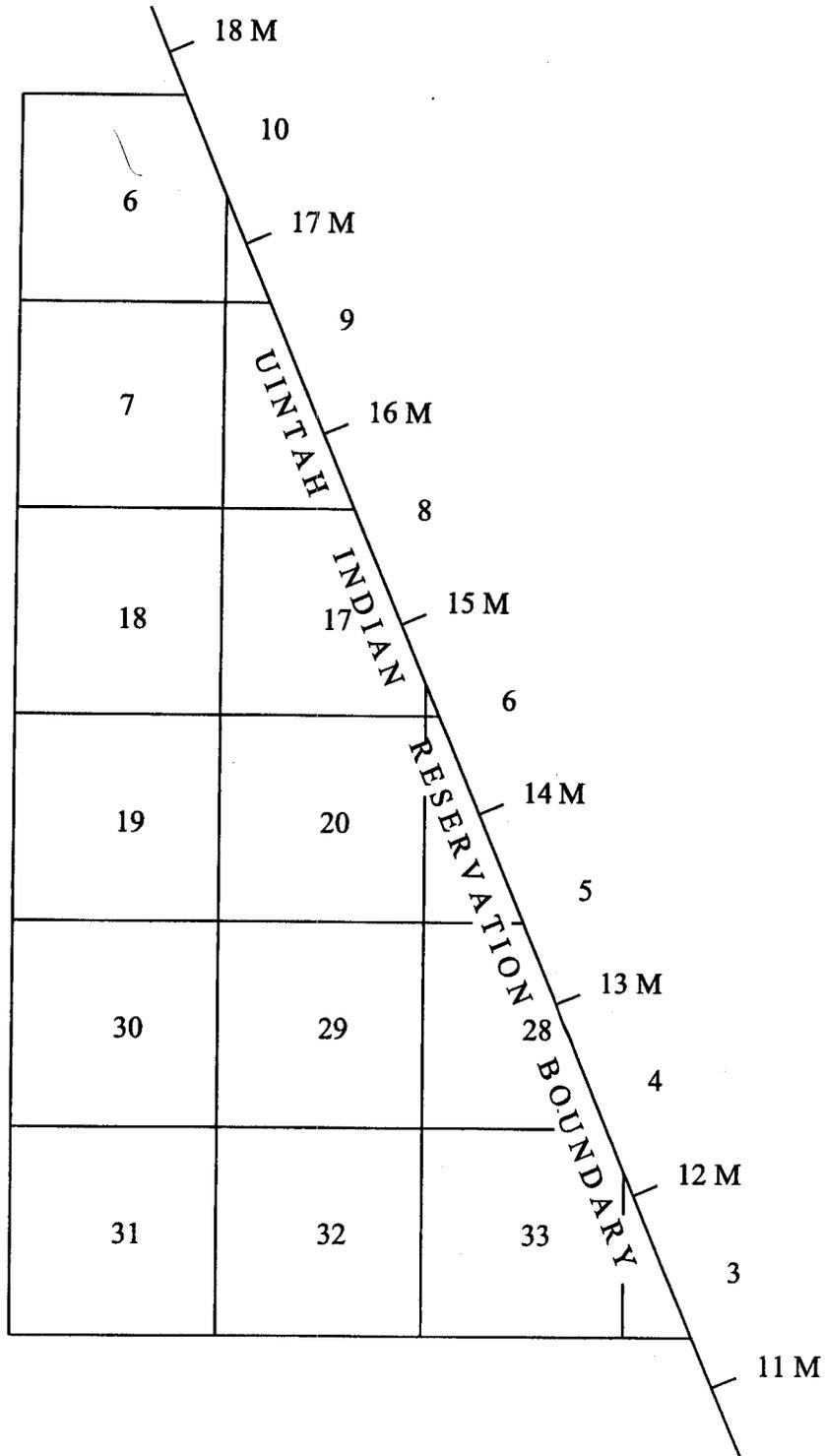
Jerry L. Thomas
Cadastral Surveyor

Under special instructions dated and approved *May 4, 2001*, which provided for the surveys included under *Group Number 931*, and assignment instructions dated *May 4, 2001*.

Survey commenced *June 27, 2001*
Survey completed *July 26, 2001*

INDEX DIAGRAM

TOWNSHIP 2 SOUTH, RANGE 2 EAST



TOWNSHIP 2 SOUTH, RANGE 2 EAST, UINTAH SPECIAL MERIDIAN, UTAH

The following field notes describe the dependent resurvey of the Uintah Indian Reservation Boundary from the 11 Mile corner to the 18 Mile corner, in Township 2 South, Range 2 East, Uintah Special Meridian, Utah.

HISTORY OF SURVEYS

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY			
All	D.G. Major	1882	
All			A.D. Ferron 1890
EAST BOUNDARY (Uintah Indian Reservation Boundary)			
All	C.L. DuBois	1875	
Portion			D.G. Major 1882
All			A.D. Ferron 1890
Portion			S.P. & J.R. Stewart 1906
Portion			H.W. Miller 1926
WEST BOUNDARY			
All	C.L. DuBois	1875	
All			A.D. Ferron 1890
Portion			R.E.L. Collier&H.Rager 1903
NORTH BOUNDARY			
All	C.L. DuBois	1875	
All			A.D. Ferron 1890
SUBDIVISION			
All	A.D. Ferron	1890	

TOWNSHIP 2 SOUTH, RANGE 2 EAST, UINTAH SPECIAL MERIDIAN, UTAH

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 931, dated May 4, 2001.

This survey was executed with a Trimble 4000 ssi, Global Positioning System (GPS), using relative positioning techniques to establish a geographic position for each corner. The true geodetic mean bearings and the true horizontal ground distances were determined by inversing between the established positions.

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

The geographic position of the 11 Mile corner, was determined by a tie to National Geodetic Survey triangulation station "CANAL", by G.P.S. using relative positioning techniques, is as follows:

Latitude: 40° 15' 14.143" N.
N.A.D. 1983

Longitude: 109° 45' 21.747" W.

The geographic position of National Geodetic Survey triangulation station "CANAL", is as follows:

Latitude: 40° 19' 00.49517" N.
N.A.D. 1983 (1994)

Longitude: 109° 44' 38.27978" W.
Elev. 5317 Ft.

The mean magnetic declination, as projected from the U.S. Geological Survey Magnetic Declination Map of 1990, is: 13° E.

Dependent Resurvey of a Portion of the
Uintah Indian Reservation Boundary, T. 2 S., R. 2 E.,
Uintah Special Meridian, Utah

Reestablishment of the Survey Executed by
C.L. DuBois in 1875 and the Resurvey by D.G. Major in 1882,
A.D. Ferron in 1890, and H. W. Miller in 1926

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

Beginning at the 11 Mile corner on the Uintah Indian Reservation Boundary, monumented with a galvanized post, 2 ½ inches diameter, firmly set, projecting 10 inches above mound of stone, with galvanized cap marked UIRB 11M 1961. This is accepted as the best available evidence of the original corner position.

No improvements were made on this corner.

N. 22° 52.0' W., along the 12 Mile line.

4.090 The 1/4 section corner of section 35 only, T. 6 S., R. 19 E., S.L.M., monumented with an iron post, 1 inch diameter, firmly set, projecting 4 inches above mound of stone, with brass cap marked as described in the official record of the 1926 resurvey.

27.105 Point for the closing corner of sections 3 and 34, T. 2 and 3 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 16 inches in the ground, in a mound of stone, 4 foot base to top, with aluminum cap marked:

T2S
 R2E U
 C S34 / I
 C S3 / B
 T3S
 2001

40.045 The closing corner of sections 34 and 35, T. 6 S., R. 19 E., S.L.M., monumented with an iron post, 2 inches diameter, firmly set, projecting 10 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey.

47.495 The closing corner of sections 27 and 34, T. 6 S., R. 19 E., S.L.M., monumented with an iron post, 2 inches diameter, firmly set, projecting 4 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey.

79.635 The 12 Mile corner, monumented with a sandstone 20x12x8 inches, firmly set in a mound of stone and dimly marked 12M on the W face.

At the corner point.

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

U \ 12M
 I \
 B \
 2001

Deposit the dimly marked stone alongside the aluminum post.

Reestablishment of the Survey Executed by
 C.L. DuBois in 1875, and the Resurvey by
 A.D. Ferron in 1890 and H. W. Miller in 1926

N. 23° 00.0' W., along the 13 Mile line.

11.265 The 1/4 section corner of section 27, T. 6 S., R. 19 E., S.L.M., monumented with a steel post, 1 inch diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey.

13.445 Point for the closing corner of sections 33 and 34, T. 2 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T2S | U
 R2E | I
 S33 | S34 B
 C C
 2001

34.545 Point for the closing corner of sections 28 and 33, T. 2 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 8 inches in the ground, in a mound of stone, 4 foot base to top, with aluminum cap marked:

T2S
 R2E \ U
 I
 C S28 \ B
 C S33 \
 2001

54.725 The closing corner of sections 22 and 27, T. 6 S., R. 19 E., S.L.M., monumented with an iron post, 2 inches diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey.

80.500 The 13 Mile corner at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

U
 13 M \ I
 B
 2001

Corner is located 1 foot west of the Indian Boundary fence line.

N. 23° 09.0' W., on the 14 Mile line.

42.739 Point for the closing corner of sections 21 and 28, T. 2 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

T2S
 R2E
 U
 C S21 / I
 C S28 / B
 2001

Corner is located 2 feet east of fence line.

- 61.200** The closing corner of sections 15 and 22, T. 6 S., R. 19 E., S.L.M., monumented with an iron post, 2 inches diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey.
- 77.720** Angle Point No. 4, Tract No. 47, Section 15, T. 6 S., R. 19 E., S.L.M., monumented with an iron post, 1 inch diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey.
- 79.700** The 14 Mile corner, monumented with a sandstone 20x9x6 inches, firmly set, projecting 10 inches above ground, plainly marked 14M UIRB on the west face.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, over a magnet, 24 inches in the ground, with aluminum cap marked:

U
 I / 14M
 R
 B
 2001

Corner is located 1 foot east of fence line.

N. 23° 01.0' W., on the 15 Mile line.

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

5.485 The closing corner of section 15, T. 6 S., R. 19 E., monumented with an iron post, 2 inches diameter, firmly set, projecting 8 inches above mound of stone, with brass cap marked as described in the official record of the 1926 resurvey.

49.720 Point for the closing corner of sections 16 and 21, T. 2 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T2S	
R2E	U
C S16	I
C S21	B
2001	

Corner is located 4 feet west of fence line.

62.540 Point for the closing corner of sections 16 and 17, T. 2 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T2S	U
R2E	I
S17	S16 B
C C	
2001	

Corner is located ½ foot west of fence line.

79.795 Point for the 15 Mile corner at proportionate distance, based on the Broken Boundary Adjustment; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

15 M \ U
 I
 B
 2001

Corner is located in fence line.

N. 22° 56.0' W., on the 16 Mile line.

- 56.945** Point for the closing corner of sections 8 and 17, T. 2 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T2S
 R2E \ U
 C S8 / I
 C S17 / B
 2001

Corner is located 3 feet east of fence line.

- 60.895** True point for angle Point No. 2, Tract No. 42, Section 9, T. 6 S., R. 19 E., S.L.M.

From this point, an iron post, 1 inch diameter, firmly set, projecting 8 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey, bears West, 1 ½ links distance. Add the marks "AM" and 2001 on the brass cap.

- 75.365** The closing corner of sections 4 and 9, T. 6 S., R. 19 E., S.L.M., monumented with an iron post, 2 inches diameter, firmly set, projecting 6 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey.

- 80.135** The 16 Mile corner, monumented with a sandstone 14x14x8 inches, firmly set and marked 16M UIB on the W face.

At the corner point.

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 inches long, 2 ½ inches long, 24 inches in the ground, with aluminum cap marked:

U
 16M \ I
 2001 B

N. 23° 09.8' W., on the 17 Mile line.

- 63.670** Point for the closing corner of sections 5 and 8, T. 2 S., R. 2 E., at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T2S
 R2E \ U
 C S5 \ I
 C S8 \ B
 2001

- 64.610** True point for the closing corner of sections 5 and 33, T. 5 and 6 S., R. 19 E., S.L.M.

From this point, an iron post, 3 inches diameter, firmly set, projecting 6 inches above ground, with brass cap marked as described in the official record of the 1926 resurvey, bears East, 1 ½ links distance. Add the marks "AM" and 2001 to the brass cap.

- 79.960** The 17 Mile corner, monumented with a sandstone 14x10x8 inches, firmly set, projecting 6 inches above ground, dimly marked 17M UIB on the west face.

At the corner point.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

T2S \ U T5S
 R2E \ I R19E
 17M \ B
 2001

Reestablishment of the Survey Executed by C.L. DuBois in 1875,
 and the Resurvey by A.D. Ferron in 1890, S.P. Stewart and J.R. Stewart in 1906

N. 22° 55.7' W., on the 18 Mile line.

- 30.300** Point for the closing corner of sections 5 and 6, T. 2 S., R. 2 E., at proportionate distance, falls in alfalfa field; there is no remaining evidence of the original corner; not monumented.
- 70.945** The closing corner of sections 6 and 31, T. 1 and 2 S., R. 2 E., monumented with a sandstone 18x14x10 inches, set and dimly marked CC on west face. Also, a private marker set by Uintah Engineering alongside.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T1S
 R2E
 C S31 \ U
 C S6 \ I
 T2S \ B
 2001

Deposit the dimly marked stone alongside the aluminum post.

- 71.600** The closing corner of sections 29 and 32, T. 5 S., R. 19 E., S.L.M., monumented with a broken sandstone, bottom portion firmly set in the ground. This sandstone is very soft and the marks appear to have eroded away.

DEPENDENT RESURVEY OF A PORTION OF THE
 UINTAH INDIAN RESERVATION BOUNDARY, T. 2 S., R. 2 E.,
 UINTAH SPECIAL MERIDIAN, UTAH

CHAINS

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

T5S
 R19E
 U \ S29 C
 I \ S32 C
 B
 2001

Deposit the broken sandstone alongside the aluminum post.

Corner is located in E - W fence line

79.480 The 18 Mile corner, monumented with a sandstone 18x10x8 inches, firmly set, projecting 4 inches above ground, plainly marked 18M UIB on north face.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with aluminum cap marked:

U \
 I \ 18M
 B
 2001

Deposit the marked stone alongside the aluminum post.

Raise a mound of stone west of the corner.

UNITED STATE
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

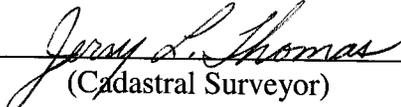
FIELD ASSISTANTS

Name	Capacity
Ryan Christensen	Survey Aid

CERTIFICATE OF SURVEY

I, **Jerry L. Thomas, Cadastral Surveyor**, hereby certify upon honor that, in pursuance of special instructions bearing the date of the **4th day of May, 2001**, I have **dependently resurveyed the Uintah Indian Reservation Boundary from the 11 mile corner to the 18 mile corner, in Township 2 South, Range 2 East, of the Uintah Special Meridian, 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.

December 20, 2002
Date


(Cadastral Surveyor)

Date

(Cadastral Surveyor)

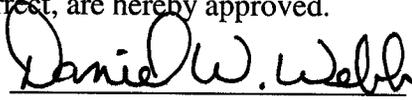
CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The foregoing field notes of the **dependent resurvey of the Uintah Indian Reservation Boundary from the 11 mile corner to the 18 mile corner, in Township 2 South, Range 2 East, Uintah Special Meridian, Utah**, executed by **Jerry L. Thomas, Cadastral Surveyor**

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

February 19, 2003
Date


(Chief Cadastral Surveyor of Utah)