Ursa Operating Company, LLC

Rio Blanco County, Colorado
Boies Ranch B-30H Pad (NAD 83)
Boies Ranch B-30H 42D-30-02-97

Wellbore #1

Plan: APD

Standard Planning Report

03 January, 2019

Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well Boies Ranch B-30H 42D-30-02-97
Company:	Ursa Operating Company, LLC	**TVD Reference:**	Boies Ranch B-30H 42D-30-02-97 @ 6293.0usft (Est KB)
Project:	Rio Blanco County, Colorado	**MD Reference:**	Boies Ranch B-30H 42D-30-02-97 @ 6293.0usft (Est KB)
Site:	Boies Ranch B-30H Pad (NAD 83)	**North Reference:**	True
Well:	Boies Ranch B-30H 42D-30-02-97	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	APD		

Project	Rio Blanco County, Colorado		
Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		Using geodetic scale factor

Site	Boies Ranch B-30H Pad (NAD 83)				
Site Position:		**Northing:**	1,199,379.72 usft	**Latitude:**	39.846136141
From:	Lat/Long	**Easting:**	2,208,579.09 usft	**Longitude:**	-108.319069358
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	-1.82 °

Well	Boies Ranch B-30H 42D-30-02-97, SHL: Lat 39.846036142 Long -108.319220307				
Well Position	**+N/-S** -36.4 usft	**Northing:**	1,199,344.66 usft	**Latitude:**	39.846036142
	+E/-W -42.4 usft	**Easting:**	2,208,535.57 usft	**Longitude:**	-108.319220307
Position Uncertainty	0.0 usft	**Wellhead Elevation:**	6,293.0 usft	**Ground Level:**	6,272.0 usft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	12/19/2018	9.73	65.79	51,505

Design APD

Audit Notes:

Version:	**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	39.39

Plan Sections

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
800.0	0.00	0.00	800.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,049.8	8.74	39.39	1,048.8	14.7	12.1	3.50	3.50	0.00	39.39	
6,067.4	8.74	39.39	6,008.2	604.2	496.1	0.00	0.00	0.00	0.00	
6,317.2	0.00	0.00	6,257.0	618.9	508.2	3.50	-3.50	0.00	180.00	B-30H 42D-30-02-97
11,332.2	0.00	0.00	11,272.0	618.9	508.2	0.00	0.00	0.00	0.00	

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Well:	Boies Ranch B-30H 42D-30-02-97	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	APD		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
0.1	0.00	0.00	0.1	0.0	0.0	0.0	0.00	0.00	0.00
SHL 39.846036142, -108.319220307									
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
Start Build 3.50									
900.0	3.50	39.39	899.9	2.4	1.9	3.1	3.50	3.50	0.00
925.1	4.38	39.39	925.0	3.7	3.0	4.8	3.50	3.50	0.00
Mahogany Bench									
982.4	6.38	39.39	982.0	7.8	6.4	10.1	3.50	3.50	0.00
Dissolution Surface									
1,000.0	7.00	39.39	999.5	9.4	7.7	12.2	3.50	3.50	0.00
1,049.8	8.74	39.39	1,048.8	14.7	12.1	19.0	3.50	3.50	0.00
Start 5017.6 hold at 1049.8 MD									
1,100.0	8.74	39.39	1,098.4	20.6	16.9	26.7	0.00	0.00	0.00
1,200.0	8.74	39.39	1,197.3	32.3	26.6	41.9	0.00	0.00	0.00
1,300.0	8.74	39.39	1,296.1	44.1	36.2	57.1	0.00	0.00	0.00
1,400.0	8.74	39.39	1,395.0	55.8	45.9	72.3	0.00	0.00	0.00
1,500.0	8.74	39.39	1,493.8	67.6	55.5	87.5	0.00	0.00	0.00
1,600.0	8.74	39.39	1,592.6	79.3	65.1	102.7	0.00	0.00	0.00
1,700.0	8.74	39.39	1,691.5	91.1	74.8	117.9	0.00	0.00	0.00
1,800.0	8.74	39.39	1,790.3	102.8	84.4	133.1	0.00	0.00	0.00
1,900.0	8.74	39.39	1,889.2	114.6	94.1	148.3	0.00	0.00	0.00
2,000.0	8.74	39.39	1,988.0	126.3	103.7	163.5	0.00	0.00	0.00
2,100.0	8.74	39.39	2,086.8	138.1	113.4	178.7	0.00	0.00	0.00
2,100.2	8.74	39.39	2,087.0	138.1	113.4	178.7	0.00	0.00	0.00
Garden Gulch Mbr									
2,200.0	8.74	39.39	2,185.7	149.8	123.0	193.9	0.00	0.00	0.00
2,270.1	8.74	39.39	2,255.0	158.1	129.8	204.5	0.00	0.00	0.00
Wasatch									
2,300.0	8.74	39.39	2,284.5	161.6	132.7	209.1	0.00	0.00	0.00
2,400.0	8.74	39.39	2,383.3	173.3	142.3	224.3	0.00	0.00	0.00
2,500.0	8.74	39.39	2,482.2	185.1	152.0	239.5	0.00	0.00	0.00
2,600.0	8.74	39.39	2,581.0	196.8	161.6	254.7	0.00	0.00	0.00
2,700.0	8.74	39.39	2,679.9	208.6	171.3	269.9	0.00	0.00	0.00
2,800.0	8.74	39.39	2,778.7	220.3	180.9	285.1	0.00	0.00	0.00
2,900.0	8.74	39.39	2,877.5	232.1	190.5	300.3	0.00	0.00	0.00
3,000.0	8.74	39.39	2,976.4	243.8	200.2	315.5	0.00	0.00	0.00
3,100.0	8.74	39.39	3,075.2	255.6	209.8	330.7	0.00	0.00	0.00
3,200.0	8.74	39.39	3,174.0	267.3	219.5	345.9	0.00	0.00	0.00
3,300.0	8.74	39.39	3,272.9	279.0	229.1	361.1	0.00	0.00	0.00
3,400.0	8.74	39.39	3,371.7	290.8	238.8	376.3	0.00	0.00	0.00
3,500.0	8.74	39.39	3,470.6	302.5	248.4	391.5	0.00	0.00	0.00
3,529.8	8.74	39.39	3,500.0	306.0	251.3	396.0	0.00	0.00	0.00
Surface Casing									

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Well:	Boies Ranch B-30H 42D-30-02-97	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	APD		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
3,600.0	8.74	39.39	3,569.4	314.3	258.1	406.7	0.00	0.00	0.00
3,700.0	8.74	39.39	3,668.2	326.0	267.7	421.9	0.00	0.00	0.00
3,800.0	8.74	39.39	3,767.1	337.8	277.4	437.1	0.00	0.00	0.00
3,900.0	8.74	39.39	3,865.9	349.5	287.0	452.3	0.00	0.00	0.00
4,000.0	8.74	39.39	3,964.7	361.3	296.7	467.5	0.00	0.00	0.00
4,100.0	8.74	39.39	4,063.6	373.0	306.3	482.7	0.00	0.00	0.00
4,200.0	8.74	39.39	4,162.4	384.8	316.0	497.9	0.00	0.00	0.00
4,300.0	8.74	39.39	4,261.3	396.5	325.6	513.1	0.00	0.00	0.00
4,400.0	8.74	39.39	4,360.1	408.3	335.2	528.3	0.00	0.00	0.00
4,500.0	8.74	39.39	4,458.9	420.0	344.9	543.5	0.00	0.00	0.00
4,600.0	8.74	39.39	4,557.8	431.8	354.5	558.7	0.00	0.00	0.00
4,700.0	8.74	39.39	4,656.6	443.5	364.2	573.9	0.00	0.00	0.00
4,739.8	8.74	39.39	4,696.0	448.2	368.0	579.9	0.00	0.00	0.00
Ft Union									
4,800.0	8.74	39.39	4,755.5	455.3	373.8	589.1	0.00	0.00	0.00
4,900.0	8.74	39.39	4,854.3	467.0	383.5	604.3	0.00	0.00	0.00
5,000.0	8.74	39.39	4,953.1	478.8	393.1	619.5	0.00	0.00	0.00
5,100.0	8.74	39.39	5,052.0	490.5	402.8	634.7	0.00	0.00	0.00
5,200.0	8.74	39.39	5,150.8	502.3	412.4	649.9	0.00	0.00	0.00
5,300.0	8.74	39.39	5,249.6	514.0	422.1	665.1	0.00	0.00	0.00
5,400.0	8.74	39.39	5,348.5	525.7	431.7	680.3	0.00	0.00	0.00
5,500.0	8.74	39.39	5,447.3	537.5	441.4	695.5	0.00	0.00	0.00
5,600.0	8.74	39.39	5,546.2	549.2	451.0	710.7	0.00	0.00	0.00
5,700.0	8.74	39.39	5,645.0	561.0	460.6	725.9	0.00	0.00	0.00
5,800.0	8.74	39.39	5,743.8	572.7	470.3	741.1	0.00	0.00	0.00
5,900.0	8.74	39.39	5,842.7	584.5	479.9	756.3	0.00	0.00	0.00
6,000.0	8.74	39.39	5,941.5	596.2	489.6	771.5	0.00	0.00	0.00
6,067.4	8.74	39.39	6,008.2	604.2	496.1	781.7	0.00	0.00	0.00
Start Drop -3.50									
6,100.0	7.60	39.39	6,040.4	607.7	499.0	786.4	3.50	-3.50	0.00
6,126.8	6.67	39.39	6,067.0	610.3	501.1	789.7	3.50	-3.50	0.00
Ohio Creek									
6,200.0	4.10	39.39	6,139.9	615.6	505.5	796.6	3.50	-3.50	0.00
6,300.0	0.60	39.39	6,239.8	618.8	508.1	800.7	3.50	-3.50	0.00
6,317.2	0.00	0.00	6,257.0	618.9	508.2	800.8	3.50	-3.50	-228.42
Back to Vertical - Start 5015.0 hold at 6317.2 MD - Williams Fork - Top of Gas - B-30H 42D-30-02-97 TGT									
6,400.0	0.00	0.00	6,339.8	618.9	508.2	800.8	0.00	0.00	0.00
6,500.0	0.00	0.00	6,439.8	618.9	508.2	800.8	0.00	0.00	0.00
6,600.0	0.00	0.00	6,539.8	618.9	508.2	800.8	0.00	0.00	0.00
6,700.0	0.00	0.00	6,639.8	618.9	508.2	800.8	0.00	0.00	0.00
6,800.0	0.00	0.00	6,739.8	618.9	508.2	800.8	0.00	0.00	0.00
6,900.0	0.00	0.00	6,839.8	618.9	508.2	800.8	0.00	0.00	0.00
7,000.0	0.00	0.00	6,939.8	618.9	508.2	800.8	0.00	0.00	0.00
7,100.0	0.00	0.00	7,039.8	618.9	508.2	800.8	0.00	0.00	0.00
7,200.0	0.00	0.00	7,139.8	618.9	508.2	800.8	0.00	0.00	0.00
7,300.0	0.00	0.00	7,239.8	618.9	508.2	800.8	0.00	0.00	0.00
7,400.0	0.00	0.00	7,339.8	618.9	508.2	800.8	0.00	0.00	0.00
7,500.0	0.00	0.00	7,439.8	618.9	508.2	800.8	0.00	0.00	0.00
7,600.0	0.00	0.00	7,539.8	618.9	508.2	800.8	0.00	0.00	0.00
7,700.0	0.00	0.00	7,639.8	618.9	508.2	800.8	0.00	0.00	0.00
7,800.0	0.00	0.00	7,739.8	618.9	508.2	800.8	0.00	0.00	0.00

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Wellbore:	Wellbore #1		
Design:	APD		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,900.0	0.00	0.00	7,839.8	618.9	508.2	800.8	0.00	0.00	0.00
8,000.0	0.00	0.00	7,939.8	618.9	508.2	800.8	0.00	0.00	0.00
8,100.0	0.00	0.00	8,039.8	618.9	508.2	800.8	0.00	0.00	0.00
8,200.0	0.00	0.00	8,139.8	618.9	508.2	800.8	0.00	0.00	0.00
8,300.0	0.00	0.00	8,239.8	618.9	508.2	800.8	0.00	0.00	0.00
8,400.0	0.00	0.00	8,339.8	618.9	508.2	800.8	0.00	0.00	0.00
8,500.0	0.00	0.00	8,439.8	618.9	508.2	800.8	0.00	0.00	0.00
8,600.0	0.00	0.00	8,539.8	618.9	508.2	800.8	0.00	0.00	0.00
8,700.0	0.00	0.00	8,639.8	618.9	508.2	800.8	0.00	0.00	0.00
8,800.0	0.00	0.00	8,739.8	618.9	508.2	800.8	0.00	0.00	0.00
8,900.0	0.00	0.00	8,839.8	618.9	508.2	800.8	0.00	0.00	0.00
9,000.0	0.00	0.00	8,939.8	618.9	508.2	800.8	0.00	0.00	0.00
9,100.0	0.00	0.00	9,039.8	618.9	508.2	800.8	0.00	0.00	0.00
9,200.0	0.00	0.00	9,139.8	618.9	508.2	800.8	0.00	0.00	0.00
9,300.0	0.00	0.00	9,239.8	618.9	508.2	800.8	0.00	0.00	0.00
9,400.0	0.00	0.00	9,339.8	618.9	508.2	800.8	0.00	0.00	0.00
9,426.2	0.00	0.00	9,366.0	618.9	508.2	800.8	0.00	0.00	0.00
Cameo									
9,500.0	0.00	0.00	9,439.8	618.9	508.2	800.8	0.00	0.00	0.00
9,600.0	0.00	0.00	9,539.8	618.9	508.2	800.8	0.00	0.00	0.00
9,700.0	0.00	0.00	9,639.8	618.9	508.2	800.8	0.00	0.00	0.00
9,800.0	0.00	0.00	9,739.8	618.9	508.2	800.8	0.00	0.00	0.00
9,900.0	0.00	0.00	9,839.8	618.9	508.2	800.8	0.00	0.00	0.00
10,000.0	0.00	0.00	9,939.8	618.9	508.2	800.8	0.00	0.00	0.00
10,052.2	0.00	0.00	9,992.0	618.9	508.2	800.8	0.00	0.00	0.00
Rollins									
10,100.0	0.00	0.00	10,039.8	618.9	508.2	800.8	0.00	0.00	0.00
10,115.2	0.00	0.00	10,055.0	618.9	508.2	800.8	0.00	0.00	0.00
Cozzette									
10,200.0	0.00	0.00	10,139.8	618.9	508.2	800.8	0.00	0.00	0.00
10,300.0	0.00	0.00	10,239.8	618.9	508.2	800.8	0.00	0.00	0.00
10,400.0	0.00	0.00	10,339.8	618.9	508.2	800.8	0.00	0.00	0.00
10,449.2	0.00	0.00	10,389.0	618.9	508.2	800.8	0.00	0.00	0.00
Corcoran									
10,500.0	0.00	0.00	10,439.8	618.9	508.2	800.8	0.00	0.00	0.00
10,600.0	0.00	0.00	10,539.8	618.9	508.2	800.8	0.00	0.00	0.00
10,700.0	0.00	0.00	10,639.8	618.9	508.2	800.8	0.00	0.00	0.00
10,707.2	0.00	0.00	10,647.0	618.9	508.2	800.8	0.00	0.00	0.00
Upper Sego									
10,800.0	0.00	0.00	10,739.8	618.9	508.2	800.8	0.00	0.00	0.00
10,900.0	0.00	0.00	10,839.8	618.9	508.2	800.8	0.00	0.00	0.00
11,000.0	0.00	0.00	10,939.8	618.9	508.2	800.8	0.00	0.00	0.00
11,100.0	0.00	0.00	11,039.8	618.9	508.2	800.8	0.00	0.00	0.00
11,200.0	0.00	0.00	11,139.8	618.9	508.2	800.8	0.00	0.00	0.00
11,300.0	0.00	0.00	11,239.8	618.9	508.2	800.8	0.00	0.00	0.00
11,332.2	0.00	0.00	11,272.0	618.9	508.2	800.8	0.00	0.00	0.00
BHL 39.8477350, -108.3174105									

Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well Boies Ranch B-30H 42D-30-02-97
Company:	Ursa Operating Company, LLC	**TVD Reference:**	Boies Ranch B-30H 42D-30-02-97 @ 6293.0usft (Est KB)
Project:	Rio Blanco County, Colorado	**MD Reference:**	Boies Ranch B-30H 42D-30-02-97 @ 6293.0usft (Est KB)
Site:	Boies Ranch B-30H Pad (NAD 83)	**North Reference:**	True
Well:	Boies Ranch B-30H 42D-30-02-97	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	APD		

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
B-30H 42D-30-02-97 TC	0.00	0.00	6,257.0	618.9	508.2	1,199,947.05	2,209,063.14	39.847735000	-108.317410500
- plan hits target center - Rectangle (sides W100.0 H40.0 D5,015.0)									

Formations

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
925.1	925.0	Mahogany Bench		0.00	
982.4	982.0	Dissolution Surface		0.00	
2,100.2	2,087.0	Garden Gulch Mbr		0.00	
2,270.1	2,255.0	Wasatch		0.00	
4,739.8	4,696.0	Ft Union		0.00	
6,126.8	6,067.0	Ohio Creek		0.00	
6,317.2	6,257.0	Williams Fork		0.00	
6,317.2	6,257.0	Top of Gas		0.00	
9,426.2	9,366.0	Cameo		0.00	
10,052.2	9,992.0	Rollins		0.00	
10,115.2	10,055.0	Cozzette		0.00	
10,449.2	10,389.0	Corcoran		0.00	
10,707.2	10,647.0	Upper Sego		0.00	

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	Local Coordinates +E/-W (usft)	Comment
0.1	0.1	0.0	0.0	SHL 39.846036142, -108.319220307
800.0	800.0	0.0	0.0	Start Build 3.50
1,049.8	1,048.8	14.7	12.1	Start 5017.6 hold at 1049.8 MD
3,529.8	3,500.0	306.0	251.3	Surface Casing
6,067.4	6,008.2	604.2	496.1	Start Drop -3.50
6,317.2	6,257.0	618.9	508.2	Back to Vertical
6,317.2	6,257.0	618.9	508.2	Start 5015.0 hold at 6317.2 MD
11,332.2	11,272.0	618.9	508.2	BHL 39.8477350, -108.3174105
11,332.2	11,272.0	618.9	508.2	TD at 11332.2

Ursa OPERATING COMPANY

Well Name:Boies Ranch B-30H 42D-30-02-97
Surface Location: Boies Ranch B-30H Pad (NAD 83)
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone
Ground Elevation: 6272.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1199344.67	2208535.57	39.846036142	-108.319220307	

Est KB Boies Ranch B-30H 42D-30-02-97 @ 6293.0usft (Est KB)

T M

Azimuths to True North
Magnetic North: 9.73°
Magnetic Field
Strength: 51504.8snT
Dip Angle: 65.79°
Date: 12/19/2018
Model: IGRF2015

Boies Ranch B-30H Pad (NAD 83)
Boies Ranch B-30H 42D-30-02-97
APD
7:15, January 03 2019

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
B-30H 42D-30-02-97 TGT	6257.0	618.9	508.2	1199947.05	2209063.14	39.847735000	-108.317410500	Rectangle (Sides: L40.0 W100.0)

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	800.0	0.00	0.00	800.0	0.0	0.0	0.00	0.00	0.0	
3	1049.8	8.74	39.39	1048.8	14.7	12.1	3.50	39.39	19.0	
4	6067.4	8.74	39.39	6008.2	604.2	496.1	0.00	0.00	781.7	
5	6317.2	0.00	0.00	6257.0	618.9	508.2	3.50	180.00	800.8	B-30H 42D-30-02-97 TGT
6	11332.2	0.00	0.00	11272.0	618.9	508.2	0.00	0.00	800.8	

ANNOTATIONS

TVD	MD	Annotation
0.1	0.1	SHL 39.846036142, -108.319220307
800.0	800.0	Start Build 3.50
1048.8	1049.8	Start 5017.6 hold at 1049.8 MD
3500.0	3529.8	Surface Casing
6008.2	6067.4	Start Drop -3.50
6257.0	6317.2	Back to Vertical
6257.0	6317.2	Start 5015.0 hold at 6317.2 MD
11272.0	11332.2	BHL 39.8477350, -108.3174105
11272.0	11332.2	TD at 11332.2

FORMATION TOP DETAILS

TVDPath	MDPath	Formation	DipAngle	DipDir
925.0	925.1	Mahogany Bench	0.00	
982.0	982.4	Dissolution Surface	0.00	
2087.0	2100.2	Garden Gulch Mbr	0.00	
2255.0	2270.1	Wasatch	0.00	
4696.0	4739.8	Ft Union	0.00	
6067.0	6126.8	Ohio Creek	0.00	
6257.0	6317.2	Top of Gas	0.00	
6257.0	6317.2	Williams Fork	0.00	
9366.0	9426.2	Cameo	0.00	
9992.0	10052.2	Rollins	0.00	
10055.0	10115.2	Cozzette	0.00	
10389.0	10449.2	Corcoran	0.00	
10647.0	10707.2	Upper Sego	0.00	



