

30-015-40682



September 23, 2013

Devon Energy
Well: Flat Burton Deep Unit #55H
County/Parish: Richland County, MT

LEAM MWD: (OH) from 6,061' MD – 6,156' MD
Projection: 6,216' MD

LEAM MWD: (ST01) from 6,092' MD – 11,470' MD
Projection: 11,534' MD

This Borehole Survey taken for the OH between 05/26/13 and 05/27/13 and for the ST01 between 06/05/13 and 06/11/13; have been conducted and calculated according to the highest professional standards and complies with all known State and Federal requirements.

Reviewed and Approved:

Date: September 23, 2013

*Physical & Mailing: 2010 East Davis, Conroe, TX 77301
936-756-7577 • 936-756-7595 Fax • 1 (800) 756-7504*



Survey Certification Form

State of New Mexico

Eddy County

I, Randy W. Rakowitz, certify that; I am employed by LEAM Drilling Systems LLC, that I did on the day(s) of May 26, 2013 through May 27, 2013, conduct or supervise the taking of MWD Survey from a depth of 6,061' to 6,216' MD; that the data is true, correct, complete and within the limitations of the tools as set forth by LEAM Drilling Systems LLC, that I am authorized and qualified to make this report; that this survey was conducted at the request of Devon Energy for the Burton Flat Deep Unit #55H in Eddy County, New Mexico; and that I reviewed this report and find that it conforms to the principals and procedures as set forth by LEAM Drilling Systems LLC.

A handwritten signature in black ink, appearing to read 'Randy W. Rakowitz', written over a solid horizontal line.

Randy W. Rakowitz
MWD Operations Coordinator



Survey Certification Form

State of New Mexico

Eddy County

I, Randy W. Rakowitz, certify that; I am employed by LEAM Drilling Systems LLC, that I did on the day(s) of June 5, 2013 through June 11, 2013, conduct or supervise the taking of MWD Survey from a depth of 6,092' to 11,534' MD; that the data is true, correct, complete and within the limitations of the tools as set forth by LEAM Drilling Systems LLC, that I am authorized and qualified to make this report; that this survey was conducted at the request of Devon Energy for the Burton Flat Deep Unit #55H in Eddy County, New Mexico; and that I reviewed this report and find that it conforms to the principals and procedures as set forth by LEAM Drilling Systems LLC.

A handwritten signature in black ink, appearing to read 'Randy W. Rakowitz', written over a solid horizontal line.

Randy W. Rakowitz
MWD Operations Coordinator

LEAM Drilling Systems LLC

Survey Report

Company:	DEVON ENERGY	Local Co-ordinate Reference:	Well 55H
Project:	Eddy County, NM (NAD-83)	TVD Reference:	GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
Site:	Burton Flat Deep Unit	MD Reference:	GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
Well:	55H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 MULTI User DB

Project	Eddy County, NM (NAD-83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Burton Flat Deep Unit				
Site Position:		Northing:	548,073.21 usft	Latitude:	32° 30' 23.782 N
From:	Map	Easting:	592,066.43 usft	Longitude:	104° 10' 7.587 W
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.09 °

Well	55H					
Well Position	+N/-S	0.00 usft	Northing:	550,748.81 usft	Latitude:	32° 30' 50.260 N
	+E/-W	0.00 usft	Easting:	591,992.36 usft	Longitude:	104° 10' 8.404 W
Position Uncertainty	0.00 usft		Wellhead Elevation:	usft	Ground Level:	3,204.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2010	4/12/2013	(°)	(°)	(nT)
			7.66	60.31	48,544

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(usft)	(usft)	(usft)	(°)	
	0.00	0.00	0.00	87.01	

Survey Program	Date 9/23/2013				
From	To	Survey (Wellbore)	Tool Name	Description	
(usft)	(usft)				
92.20	5,863.41	Survey #2 (OH)	NS-GYRO-MS	North sensing gyrocompassing m/s	
190.00	5,802.00	Survey #1 (OH)	MWD	MWD - Standard	
6,061.00	6,156.00	Survey #3 (OH)	LEAM MWD	MWD - Standard	
6,216.00	6,216.00	Survey #4 (OH)	Project	Projection	

Survey										
Measured	Inclination	Azimuth	Vertical	+N/-S	+E/-W	Vertical	Dogleg	Build	Turn	
Depth	(°)	(°)	Depth	(usft)	(usft)	Section	Rate	Rate	Rate	
(usft)			(usft)			(usft)	(°/100usft)	(°/100usft)	(°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
92.20	0.81	278.20	92.20	0.09	-0.65	-0.64	0.88	0.88	0.00	
186.81	0.15	288.28	186.80	0.23	-1.42	-1.41	0.70	-0.70	10.65	
190.00	0.30	290.70	189.99	0.23	-1.44	-1.42	4.71	4.70	75.86	
220.00	0.60	184.70	219.99	0.10	-1.52	-1.52	2.47	1.00	-353.33	
233.00	0.10	359.70	232.99	0.05	-1.53	-1.52	5.38	-3.85	1,346.15	
431.00	0.30	186.70	430.99	-0.30	-1.59	-1.60	0.20	0.10	-87.37	
927.00	0.20	169.70	926.99	-2.44	-1.59	-1.71	0.02	-0.02	-3.43	

LEAM Drilling Systems LLC

Survey Report

Company: DEVON ENERGY
Project: Eddy County, NM (NAD-83)
Site: Burton Flat Deep Unit
Well: 55H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well 55H
TVD Reference: GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
MD Reference: GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 MULTI User DB

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)
1,207.00	0.90	236.70	1,206.97	-4.13	-3.34	-3.55	0.30	0.25	23.93
1,407.00	0.80	241.70	1,406.95	-5.65	-5.88	-6.17	0.06	-0.05	2.50
1,882.00	0.80	230.70	1,881.91	-9.32	-11.36	-11.84	0.03	0.00	-2.32
2,259.00	1.00	230.70	2,258.86	-13.07	-15.95	-16.61	0.05	0.05	0.00
2,632.00	0.80	228.70	2,631.81	-16.85	-20.42	-21.27	0.05	-0.05	-0.54
2,779.00	0.80	241.70	2,778.80	-18.02	-22.10	-23.01	0.12	0.00	8.84
3,065.00	2.00	311.70	3,064.72	-15.64	-27.58	-28.36	0.66	0.42	24.48
3,251.00	2.20	302.70	3,250.60	-11.56	-33.01	-33.57	0.21	0.11	-4.84
3,535.00	1.70	304.70	3,534.43	-6.21	-41.06	-41.33	0.18	-0.18	0.70
3,832.00	1.90	308.70	3,831.29	-0.63	-48.52	-48.49	0.08	0.07	1.35
4,101.00	2.00	313.70	4,100.13	5.41	-55.40	-55.04	0.07	0.04	1.86
4,380.00	1.80	306.70	4,378.98	11.39	-62.43	-61.75	0.11	-0.07	-2.51
4,760.00	1.50	330.70	4,758.82	19.29	-69.65	-68.55	0.20	-0.08	6.32
5,045.00	1.10	331.70	5,043.75	24.95	-72.77	-71.37	0.14	-0.14	0.35
5,335.00	2.30	280.70	5,333.63	28.48	-79.81	-78.22	0.63	0.41	-17.59
5,613.00	2.90	281.70	5,611.34	30.95	-92.18	-90.44	0.22	0.22	0.36
5,709.00	2.50	282.70	5,707.24	31.90	-96.60	-94.80	0.42	-0.42	1.04
5,802.00	1.50	283.70	5,800.18	32.63	-99.76	-97.92	1.08	-1.08	1.08
6,061.00	1.23	253.84	6,059.11	32.66	-105.72	-103.88	0.29	-0.10	-11.53
6,124.00	1.93	197.94	6,122.09	31.47	-106.70	-104.91	2.55	1.11	-88.73
6,156.00	5.01	228.88	6,154.03	30.03	-107.92	-106.21	10.93	9.63	96.69
6,216.00	5.01	228.88	6,213.80	26.59	-111.87	-110.33	0.00	0.00	0.00

Projection to Bit

LEAM Drilling Systems LLC

Survey Report

Company:	DEVON ENERGY	Local Co-ordinate Reference:	Well 55H
Project:	Eddy County, NM (NAD-83)	TVD Reference:	GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
Site:	Burton Flat Deep Unit	MD Reference:	GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
Well:	55H	North Reference:	Grid
Wellbore:	ST01	Survey Calculation Method:	Minimum Curvature
Design:	ST01	Database:	EDM 5000.1 MULTI User DB

Project Eddy County, NM (NAD-83)

Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site Burton Flat Deep Unit

Site Position:		Northing:	548,073.21 usft	Latitude:	32° 30' 23.782 N
From:	Map	Easting:	592,066.43 usft	Longitude:	104° 10' 7.587 W
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.09 °

Well 55H

Well Position	+N/-S	0.00 usft	Northing:	550,748.81 usft	Latitude:	32° 30' 50.260 N
	+E/-W	0.00 usft	Easting:	591,992.36 usft	Longitude:	104° 10' 8.404 W
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,204.00 usft

Wellbore ST01

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	6/5/2013	7.64	60.30	48,529

Design ST01

Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	6,061.00

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	87.22

Survey Program Date 9/23/2013

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
92.20	189.00	Survey #2 (OH)	NS-GYRO-MS	North sensing gyrocompassing m/s
190.00	5,802.00	Survey #1 (OH)	MWD	MWD - Standard
6,061.00	6,061.00	Survey #3 (OH)	LEAM MWD	MWD - Standard
6,092.00	11,470.00	Survey #1 (ST01)	LEAM MWD	MWD - Standard
11,534.00	11,534.00	Survey #2 (ST01)	Project	Projection

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)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.20	0.81	278.20	92.20	0.09	-0.65	-0.64	0.88	0.88	0.00
186.81	0.15	288.28	186.80	0.23	-1.42	-1.41	0.70	-0.70	10.65
190.00	0.30	290.70	189.99	0.23	-1.44	-1.42	4.71	4.70	75.86
220.00	0.60	184.70	219.99	0.10	-1.52	-1.52	2.47	1.00	-353.33
233.00	0.10	359.70	232.99	0.05	-1.53	-1.52	5.38	-3.85	1,346.15
431.00	0.30	186.70	430.99	-0.30	-1.59	-1.60	0.20	0.10	-87.37

LEAM Drilling Systems LLC

Survey Report

Company: DEVON ENERGY
Project: Eddy County, NM (NAD-83)
Site: Burton Flat Deep Unit
Well: 55H
Wellbore: ST01
Design: ST01

Local Co-ordinate Reference: Well 55H
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927.00	0.20	169.70	926.99	-2.44	-1.59	-1.70	0.02	-0.02	-3.43
1,207.00	0.90	236.70	1,206.97	-4.13	-3.34	-3.53	0.30	0.25	23.93
1,407.00	0.80	241.70	1,406.95	-5.65	-5.88	-6.15	0.06	-0.05	2.50
1,882.00	0.80	230.70	1,881.91	-9.32	-11.36	-11.80	0.03	0.00	-2.32
2,259.00	1.00	230.70	2,258.86	-13.07	-15.95	-16.56	0.05	0.05	0.00
2,632.00	0.80	228.70	2,631.81	-16.85	-20.42	-21.21	0.05	-0.05	-0.54
2,779.00	0.80	241.70	2,778.80	-18.02	-22.10	-22.94	0.12	0.00	8.84
3,065.00	2.00	311.70	3,064.72	-15.64	-27.58	-28.31	0.66	0.42	24.48
3,251.00	2.20	302.70	3,250.60	-11.56	-33.01	-33.53	0.21	0.11	-4.84
3,535.00	1.70	304.70	3,534.43	-6.21	-41.06	-41.31	0.18	-0.18	0.70
3,832.00	1.90	308.70	3,831.29	-0.63	-48.52	-48.50	0.08	0.07	1.35
4,101.00	2.00	313.70	4,100.13	5.41	-55.40	-55.07	0.07	0.04	1.86
4,380.00	1.80	306.70	4,378.98	11.39	-62.43	-61.81	0.11	-0.07	-2.51
4,760.00	1.50	330.70	4,758.82	19.29	-69.65	-68.63	0.20	-0.08	6.32
5,045.00	1.10	331.70	5,043.75	24.95	-72.77	-71.48	0.14	-0.14	0.35
5,335.00	2.30	280.70	5,333.63	28.48	-79.81	-78.34	0.63	0.41	-17.59
5,613.00	2.90	281.70	5,611.34	30.95	-92.18	-90.57	0.22	0.22	0.36
5,709.00	2.50	282.70	5,707.24	31.90	-96.60	-94.94	0.42	-0.42	1.04
5,802.00	1.50	283.70	5,800.18	32.63	-99.76	-98.06	1.08	-1.08	1.08
6,061.00	1.23	253.84	6,059.11	32.66	-105.72	-104.02	0.29	-0.10	-11.53
6,092.00	1.06	257.36	6,090.10	32.51	-106.32	-104.62	0.59	-0.55	11.35
6,123.00	0.62	59.78	6,121.10	32.53	-106.46	-104.76	5.36	-1.42	523.94
6,155.00	3.69	75.60	6,153.08	32.87	-105.31	-103.60	9.68	9.59	49.44
6,187.00	7.74	83.33	6,184.91	33.38	-102.17	-100.44	12.85	12.66	24.16
6,218.00	11.87	84.21	6,215.45	33.94	-96.92	-95.17	13.33	13.32	2.84
6,250.00	15.92	83.68	6,246.51	34.76	-89.28	-87.50	12.66	12.66	-1.66
6,281.00	20.14	85.97	6,275.98	35.60	-79.73	-77.91	13.80	13.61	7.39
6,313.00	24.01	88.25	6,305.63	36.19	-67.72	-65.89	12.38	12.09	7.13
6,344.00	27.35	89.48	6,333.56	36.45	-54.29	-52.47	10.91	10.77	3.97
6,376.00	30.86	89.31	6,361.52	36.61	-38.73	-36.91	10.97	10.97	-0.53
6,407.00	35.00	88.61	6,387.53	36.92	-21.89	-20.07	13.41	13.35	-2.26
6,439.00	39.04	88.43	6,413.08	37.42	-2.63	-0.82	12.63	12.63	-0.56
6,470.00	43.44	87.55	6,436.38	38.15	17.79	19.61	14.32	14.19	-2.84
6,502.00	47.40	87.20	6,458.84	39.19	40.55	42.40	12.40	12.38	-1.09
6,533.00	51.09	87.02	6,479.07	40.38	64.00	65.88	11.91	11.90	-0.58
6,565.00	54.43	87.20	6,498.43	41.66	89.44	91.35	10.45	10.44	0.56
6,596.00	58.74	87.20	6,515.50	42.92	115.28	117.22	13.90	13.90	0.00
6,628.00	63.14	87.20	6,531.04	44.29	143.21	145.19	13.75	13.75	0.00
6,659.00	66.39	87.55	6,544.26	45.57	171.22	173.22	10.53	10.48	1.13
6,691.00	69.38	87.90	6,556.30	46.75	200.84	202.86	9.40	9.34	1.09
6,723.00	73.34	88.25	6,566.53	47.77	231.13	233.18	12.42	12.38	1.09
6,754.00	77.82	88.61	6,574.24	48.59	261.14	263.19	14.50	14.45	1.16
6,786.00	81.95	88.43	6,579.86	49.40	292.62	294.67	12.92	12.91	-0.56

LEAM Drilling Systems LLC

Survey Report

Company: DEVON ENERGY
Project: Eddy County, NM (NAD-83)
Site: Burton Flat Deep Unit
Well: 55H
Wellbore: ST01
Design: ST01

Local Co-ordinate Reference: Well 55H
TVD Reference: GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
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North Reference: Grid
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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)
6,819.00	86.00	87.37	6,583.33	50.60	325.41	327.48	12.68	12.27	-3.21
6,851.00	88.37	87.02	6,584.90	52.17	357.33	359.44	7.49	7.41	-1.09
6,914.00	89.34	87.37	6,586.16	55.25	420.24	422.43	1.64	1.54	0.56
7,008.00	90.92	87.90	6,585.94	59.13	514.16	516.42	1.77	1.68	0.56
7,103.00	90.66	87.37	6,584.63	63.05	609.07	611.41	0.62	-0.27	-0.56
7,198.00	90.31	87.90	6,583.83	66.97	703.99	706.40	0.67	-0.37	0.56
7,292.00	88.46	87.90	6,584.84	70.41	797.91	800.39	1.97	-1.97	0.00
7,387.00	87.05	88.25	6,588.56	73.60	892.78	895.30	1.53	-1.48	0.37
7,482.00	88.02	87.90	6,592.65	76.79	987.64	990.20	1.09	1.02	-0.37
7,577.00	89.08	87.55	6,595.05	80.56	1,082.53	1,085.17	1.18	1.12	-0.37
7,672.00	88.11	87.55	6,597.38	84.62	1,177.42	1,180.13	1.02	-1.02	0.00
7,767.00	88.90	87.20	6,599.86	88.97	1,272.28	1,275.10	0.91	0.83	-0.37
7,862.00	87.85	86.32	6,602.55	94.34	1,367.09	1,370.06	1.44	-1.11	-0.93
7,956.00	88.72	85.97	6,605.36	100.65	1,460.84	1,464.00	1.00	0.93	-0.37
8,051.00	88.37	87.90	6,607.78	105.73	1,555.67	1,558.96	2.06	-0.37	2.03
8,146.00	87.23	88.78	6,611.42	108.48	1,650.55	1,653.87	1.52	-1.20	0.93
8,241.00	88.02	89.31	6,615.36	110.06	1,745.46	1,748.74	1.00	0.83	0.56
8,334.00	88.81	89.31	6,617.93	111.18	1,838.41	1,841.64	0.85	0.85	0.00
8,429.00	87.67	88.61	6,620.85	112.91	1,933.35	1,936.55	1.41	-1.20	-0.74
8,523.00	88.99	89.31	6,623.59	114.61	2,027.29	2,030.47	1.59	1.40	0.74
8,617.00	88.20	88.08	6,625.90	116.75	2,121.24	2,124.40	1.55	-0.84	-1.31
8,712.00	88.99	88.08	6,628.22	119.93	2,216.16	2,219.36	0.83	0.83	0.00
8,806.00	89.96	88.43	6,629.09	122.79	2,310.11	2,313.34	1.10	1.03	0.37
8,901.00	88.55	88.25	6,630.32	125.55	2,405.06	2,408.31	1.50	-1.48	-0.19
8,995.00	89.69	88.08	6,631.76	128.56	2,499.00	2,502.29	1.23	1.21	-0.18
9,089.00	89.43	87.37	6,632.49	132.29	2,592.92	2,596.28	0.80	-0.28	-0.76
9,184.00	90.22	87.73	6,632.78	136.35	2,687.83	2,691.28	0.91	0.83	0.38
9,279.00	91.26	87.90	6,631.55	139.97	2,782.75	2,786.27	1.11	1.09	0.18
9,374.00	89.87	86.14	6,630.61	144.91	2,877.61	2,881.25	2.36	-1.46	-1.85
9,469.00	90.84	86.14	6,630.02	151.30	2,972.39	2,976.23	1.02	1.02	0.00
9,564.00	88.99	86.50	6,630.17	157.40	3,067.19	3,071.22	1.98	-1.95	0.38
9,659.00	89.60	86.32	6,631.33	163.35	3,162.00	3,166.20	0.67	0.64	-0.19
9,753.00	90.48	86.32	6,631.27	169.38	3,255.81	3,260.19	0.94	0.94	0.00
9,848.00	89.52	85.97	6,631.27	175.77	3,350.59	3,355.17	1.08	-1.01	-0.37
9,943.00	89.16	85.44	6,632.36	182.88	3,445.32	3,450.13	0.67	-0.38	-0.56
10,037.00	90.13	84.03	6,632.95	191.51	3,538.91	3,544.04	1.82	1.03	-1.50
10,131.00	89.96	85.27	6,632.87	200.27	3,632.50	3,637.94	1.33	-0.18	1.32
10,225.00	90.84	85.62	6,632.22	207.74	3,726.20	3,731.89	1.01	0.94	0.37
10,320.00	89.69	86.50	6,631.78	214.26	3,820.97	3,826.87	1.52	-1.21	0.93
10,414.00	90.84	86.32	6,631.34	220.15	3,914.79	3,920.85	1.24	1.22	-0.19
10,509.00	90.22	86.67	6,630.46	225.96	4,009.60	4,015.84	0.75	-0.65	0.37
10,604.00	88.90	87.37	6,631.19	230.90	4,104.47	4,110.84	1.57	-1.39	0.74
10,699.00	87.58	88.25	6,634.11	234.53	4,199.35	4,205.78	1.67	-1.39	0.93
10,794.00	88.46	88.43	6,637.39	237.28	4,294.26	4,300.71	0.95	0.93	0.19

LEAM Drilling Systems LLC

Survey Report

Company: DEVON ENERGY
Project: Eddy County, NM (NAD-83)
Site: Burton Flat Deep Unit
Well: 55H
Wellbore: ST01
Design: ST01

Local Co-ordinate Reference: Well 55H
TVD Reference: GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
MD Reference: GE 3204' + KB 25' @ 3229.00usft (Cactus 126)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 MULTI User DB

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)
10,888.00	89.60	89.13	6,638.98	239.28	4,388.22	4,394.66	1.42	1.21	0.74
10,982.00	88.11	88.78	6,640.86	240.99	4,482.18	4,488.59	1.63	-1.59	-0.37
11,077.00	87.32	88.96	6,644.65	242.86	4,577.09	4,583.48	0.85	-0.83	0.19
11,172.00	88.29	89.31	6,648.29	244.30	4,672.01	4,678.35	1.09	1.02	0.37
11,266.00	88.78	89.53	6,650.69	245.25	4,765.97	4,772.25	0.57	0.52	0.23
11,361.00	90.84	90.36	6,651.01	245.34	4,860.96	4,867.14	2.34	2.17	0.87
11,455.00	92.24	90.36	6,648.48	244.75	4,954.92	4,960.96	1.49	1.49	0.00
11,470.00	92.33	90.54	6,647.88	244.63	4,969.91	4,975.93	1.34	0.60	1.20
11,534.00	92.33	90.54	6,645.28	244.03	5,033.86	5,039.77	0.00	0.00	0.00

Projection to Bit