



RECEIVED

SEP 06 2019

DISTRICT 7 - ARTESIA O.C.D.

Mewbourne Oil Company

Eddy County, N.M. Nad (83)

Section 35 26 23-24S-28E Rustler Breaks 26/23 W2ML

Rustler Breaks 26/23 W2ML Fee Com 1H

Original Hole

Design: Original Hole

Standard Survey Report

08 March, 2019

STRYKER
DIRECTIONAL



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rustler Breaks 26/23 W2ML Fee Com 1H
Project:	Eddy County, N.M. Nad (83)	TVD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Site:	Section 35 26 23-24S-28E Rustler Breaks 26/23 W2ML	MD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Well:	Rustler Breaks 26/23 W2ML Fee Com 1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	STYKER_EDM

Project	Eddy County, N.M. 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	Section 35 26 23-24S-28E Rustler Breaks 26/23 W2ML			
Site Position:		Northing:	429,581.20 usft	Latitude: 32° 10' 50.566 N
From:	Map	Easting:	624,226.00 usft	Longitude: 104° 3' 55.492 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence: 0.14 °

Well	Rustler Breaks 26/23 W2ML Fee Com 1H			
Well Position	+N/-S	0.0 usft	Northing:	429,581.20 usft
	+E/-W	0.0 usft	Easting:	624,226.00 usft
Position Uncertainty	0.0 usft		Wellhead Elevation:	27.0 usft
			Ground Level:	2,969.0 usft

Wellbore	Original Hole
-----------------	---------------

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	12/26/18	7.01	59.92	47,706.53885200

Design	Original Hole
---------------	---------------

Audit Notes:	
Version:	1.0
Phase:	ACTUAL
Tie On Depth:	0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	279.03

Survey Program	Date 03/08/19			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
726.0	18,435.0	MWD Survey (Original Hole)	MWD	MWD v3:standard declination

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)	
572.0	1.90	281.30	571.8	1.6	-14.9	15.0	0.00	0.00	0.00	
726.0	2.30	278.00	725.7	2.5	-20.5	20.6	0.27	0.26	-2.14	
853.0	2.80	280.40	852.6	3.4	-26.0	26.3	0.40	0.39	1.89	
1,042.0	3.10	281.10	1,041.3	5.3	-35.6	36.0	0.16	0.16	0.37	
1,232.0	3.00	281.40	1,231.1	7.2	-45.5	46.1	0.05	-0.05	0.16	
1,422.0	0.80	207.30	1,421.0	7.0	-51.0	51.5	1.52	-1.16	-39.00	
1,612.0	1.90	147.40	1,610.9	3.2	-49.9	49.8	0.87	0.58	-31.53	
1,803.0	2.20	141.70	1,801.8	-2.3	-45.9	45.0	0.19	0.16	-2.98	
1,991.0	3.50	124.40	1,989.5	-8.4	-39.0	37.1	0.82	0.69	-9.20	
2,179.0	2.50	134.30	2,177.3	-14.5	-31.3	28.6	0.60	-0.53	5.27	



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rustler Breaks 26/23 W2ML Fee Com 1H
Project:	Eddy County, N.M. Nad (83)	TVD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Site:	Section 35 26 23-24S-28E Rustler Breaks 26/23 W2ML	MD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Well:	Rustler Breaks 26/23 W2ML Fee Com 1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	STYKER_EDM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Bulld Rate (°/100usft)	Turn Rate (°/100usft)
2,366.0	2.90	128.10	2,364.1	-20.3	-24.6	21.2	0.26	0.21	-3.32
2,554.0	3.20	133.70	2,551.8	-26.8	-17.1	12.7	0.22	0.16	2.98
2,562.0	3.30	136.30	2,559.8	-27.2	-16.8	12.3	2.23	1.25	32.50
2,651.0	3.60	135.50	2,648.6	-31.0	-13.1	8.0	0.34	0.34	-0.90
2,838.0	3.60	136.20	2,835.3	-39.4	-4.9	-1.4	0.02	0.00	0.37
3,026.0	1.00	212.40	3,023.1	-45.1	-1.7	-5.4	1.86	-1.38	40.53
3,214.0	1.30	215.10	3,211.1	-48.2	-3.8	-3.8	0.16	0.16	1.44
3,402.0	1.20	225.80	3,399.0	-51.3	-6.4	-1.7	0.13	-0.05	5.69
3,590.0	1.40	224.20	3,587.0	-54.3	-9.4	0.8	0.11	0.11	-0.85
3,777.0	1.10	218.70	3,774.0	-57.4	-12.1	3.0	0.17	-0.16	-2.94
3,965.0	1.10	220.20	3,961.9	-60.2	-14.4	4.8	0.02	0.00	0.80
4,152.0	1.10	228.70	4,148.9	-62.7	-16.9	6.9	0.09	0.00	4.55
4,340.0	1.30	215.70	4,336.8	-65.7	-19.5	9.0	0.18	0.11	-6.91
4,528.0	1.50	216.20	4,524.8	-69.4	-22.2	11.1	0.11	0.11	0.27
4,716.0	1.50	229.90	4,712.7	-72.9	-25.6	13.8	0.19	0.00	7.29
4,904.0	1.60	233.50	4,900.7	-76.1	-29.6	17.3	0.07	0.05	1.91
5,092.0	1.50	222.60	5,088.6	-79.5	-33.3	20.5	0.17	-0.05	-5.80
5,280.0	1.10	231.30	5,276.5	-82.4	-36.4	23.0	0.24	-0.21	4.63
5,467.0	1.50	227.70	5,463.5	-85.2	-39.6	25.8	0.22	0.21	-1.93
5,654.0	1.40	221.70	5,650.4	-88.5	-43.0	28.5	0.10	-0.05	-3.21
5,843.0	1.10	219.40	5,839.4	-91.6	-45.6	30.7	0.16	-0.16	-1.22
6,031.0	1.30	214.10	6,027.3	-94.8	-48.0	32.5	0.12	0.11	-2.82
6,218.0	1.20	202.60	6,214.3	-98.4	-49.9	33.9	0.14	-0.05	-6.15
6,406.0	1.10	176.00	6,402.3	-102.0	-50.6	33.9	0.29	-0.05	-14.15
6,594.0	1.10	145.00	6,590.2	-105.3	-49.4	32.3	0.31	0.00	-16.49
6,780.0	1.00	160.80	6,776.2	-108.3	-47.8	30.3	0.16	-0.05	8.49
6,968.0	0.90	128.20	6,964.2	-110.7	-46.1	28.2	0.29	-0.05	-17.34
7,156.0	0.30	339.80	7,152.2	-111.2	-45.1	27.1	0.62	-0.32	-78.94
7,343.0	0.70	357.40	7,339.2	-109.6	-45.4	27.6	0.23	0.21	9.41
7,531.0	0.70	34.80	7,527.1	-107.5	-44.8	27.3	0.24	0.00	19.89
7,720.0	1.30	75.40	7,716.1	-106.0	-42.0	24.9	0.47	0.32	21.48
7,907.0	0.40	113.70	7,903.1	-105.7	-39.4	22.3	0.54	-0.48	20.48
8,095.0	0.50	347.90	8,091.1	-105.2	-39.0	22.0	0.43	0.05	-66.91
8,283.0	0.70	321.20	8,279.1	-103.5	-39.8	23.1	0.18	0.11	-14.20
8,471.0	0.60	253.60	8,467.1	-102.9	-41.5	24.8	0.39	-0.05	-35.96
8,659.0	1.20	225.20	8,655.1	-104.5	-43.9	26.9	0.39	0.32	-15.11
8,847.0	1.00	232.80	8,843.0	-106.9	-46.6	29.2	0.13	-0.11	4.04
9,036.0	1.10	226.70	9,032.0	-109.2	-49.2	31.4	0.08	0.05	-3.23
9,224.0	1.10	258.90	9,220.0	-110.7	-52.3	34.2	0.32	0.00	17.13
9,412.0	1.50	48.10	9,407.9	-109.4	-52.2	34.4	1.33	0.21	79.36
9,558.0	1.10	41.90	9,553.9	-107.1	-49.9	32.4	0.29	-0.27	-4.25
9,745.0	0.70	22.40	9,740.9	-104.7	-48.2	31.2	0.27	-0.21	-10.43



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rustler Breaks 26/23 W2ML Fee Com 1H
Project:	Eddy County, N.M. Nad (83)	TVD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Site:	Section 35 26 23-24S-28E Rustler Breaks 26/23 W2ML	MD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Well:	Rustler Breaks 26/23 W2ML Fee Com 1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	STYKER_EDM

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)
9,934.0	0.80	2.70	9,929.9	-102.4	-47.7	31.1	0.15	0.05	-10.42
10,028.0	0.60	346.00	10,023.9	-101.2	-47.8	31.3	0.30	-0.21	-17.77
10,059.0	0.50	10.00	10,054.8	-100.9	-47.8	31.4	0.80	-0.32	77.42
10,090.0	0.60	2.90	10,085.8	-100.6	-47.8	31.4	0.39	0.32	-22.90
10,122.0	2.60	2.40	10,117.8	-99.7	-47.8	31.5	6.25	6.25	-1.56
10,153.0	6.00	5.50	10,148.7	-97.4	-47.6	31.7	10.99	10.97	10.00
10,184.0	9.60	4.80	10,179.5	-93.2	-47.2	32.0	11.62	11.61	-2.26
10,216.0	13.30	4.70	10,210.8	-86.9	-46.7	32.4	11.56	11.56	-0.31
10,247.0	16.80	6.90	10,240.7	-78.9	-45.8	32.9	11.44	11.29	7.10
10,279.0	19.50	6.60	10,271.1	-69.0	-44.7	33.3	8.44	8.44	-0.94
10,304.0	21.30	3.40	10,294.6	-60.3	-43.9	33.9	8.47	7.20	-12.80
10,336.0	24.70	0.50	10,324.0	-47.8	-43.5	35.5	11.20	10.63	-9.06
10,367.0	27.90	359.00	10,351.8	-34.1	-43.6	37.7	10.54	10.32	-4.84
10,399.0	31.70	358.40	10,379.6	-18.2	-44.0	40.5	11.91	11.88	-1.88
10,430.0	35.00	359.60	10,405.5	-1.2	-44.2	43.5	10.86	10.65	3.87
10,461.0	37.20	0.60	10,430.5	17.1	-44.2	46.3	7.35	7.10	3.23
10,493.0	39.30	0.50	10,455.6	36.9	-44.0	49.3	6.57	6.56	-0.31
10,524.0	42.50	359.10	10,479.1	57.2	-44.1	52.5	10.74	10.32	-4.52
10,555.0	45.70	357.40	10,501.3	78.8	-44.8	56.6	11.00	10.32	-5.48
10,587.0	49.80	356.20	10,522.8	102.4	-46.1	61.6	13.11	12.81	-3.75
10,618.0	53.30	356.80	10,542.1	126.6	-47.6	66.9	11.39	11.29	1.94
10,650.0	57.10	357.70	10,560.4	152.9	-48.8	72.2	12.10	11.88	2.81
10,681.0	60.00	358.30	10,576.6	179.3	-49.7	77.3	9.50	9.35	1.94
10,713.0	63.30	358.60	10,591.7	207.4	-50.5	82.4	10.35	10.31	0.94
10,743.0	66.60	358.90	10,604.4	234.6	-51.1	87.3	11.04	11.00	1.00
10,775.0	69.10	359.00	10,616.5	264.2	-51.6	92.5	7.82	7.81	0.31
10,806.0	72.00	359.30	10,626.8	293.5	-52.1	97.5	9.40	9.35	0.97
10,827.0	74.20	359.80	10,632.9	313.6	-52.2	100.8	10.72	10.48	2.38
10,872.0	77.00	0.20	10,644.1	357.1	-52.2	107.7	6.28	6.22	0.89
10,966.0	81.00	3.10	10,662.1	449.3	-49.6	119.5	5.22	4.26	3.09
11,058.0	86.38	1.44	10,672.2	540.6	-46.0	130.3	6.12	5.85	-1.81
New LP Rustler 26-23 W2ML Fee Com #1H									
11,059.3	86.46	1.41	10,672.3	542.0	-45.9	130.4	6.12	5.85	-1.79
LP Rustler Breaks 26-23 W2ML Fee Com #1H									
11,060.0	86.50	1.40	10,672.3	542.7	-45.9	130.5	6.12	5.85	-1.79
11,154.0	88.70	0.90	10,676.2	636.6	-44.0	143.4	2.40	2.34	-0.53
11,248.0	90.00	1.60	10,677.3	730.5	-42.0	156.1	1.57	1.38	0.74
11,342.0	92.50	3.00	10,675.2	824.4	-38.2	167.1	3.05	2.66	1.49
11,436.0	91.50	2.90	10,672.0	918.2	-33.4	177.1	1.07	-1.06	-0.11
11,530.0	94.10	5.90	10,667.4	1,011.8	-26.2	184.7	4.22	2.77	3.19
11,624.0	89.20	2.70	10,664.7	1,105.5	-19.1	192.4	6.22	-5.21	-3.40
11,719.0	90.30	4.20	10,665.1	1,200.3	-13.4	201.7	1.96	1.16	1.58
11,813.0	85.40	0.80	10,668.6	1,294.1	-9.3	212.4	6.34	-5.21	-3.62



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rustler Breaks 26/23 W2ML Fee Com 1H
Project:	Eddy County, N.M. Nad (83)	TVD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Site:	Section 35 26 23-24S-28E Rustler Breaks 26/23 W2ML	MD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Well:	Rustler Breaks 26/23 W2ML Fee Com 1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	STYKER_EDM

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)
11,907.0	91.20	1.10	10,671.4	1,388.0	-7.7	225.6	6.18	6.17	0.32
12,000.0	91.30	1.20	10,669.4	1,481.0	-5.9	238.3	0.15	0.11	0.11
12,094.0	93.20	1.20	10,665.7	1,574.9	-3.9	251.1	2.02	2.02	0.00
12,188.0	88.90	357.10	10,664.0	1,668.8	-5.3	267.2	6.32	-4.57	-4.36
12,282.0	88.20	357.50	10,666.3	1,762.7	-9.7	286.3	0.86	-0.74	0.43
12,377.0	89.60	359.10	10,668.2	1,857.6	-12.6	304.0	2.24	1.47	1.68
12,470.0	90.00	359.10	10,668.5	1,950.6	-14.0	320.1	0.43	0.43	0.00
12,563.0	92.50	359.30	10,666.5	2,043.6	-15.3	335.9	2.70	2.69	0.22
12,657.0	91.60	358.30	10,663.1	2,137.5	-17.3	352.6	1.43	-0.96	-1.06
12,751.0	89.40	357.90	10,662.3	2,231.4	-20.4	370.5	2.38	-2.34	-0.43
12,844.0	92.90	357.60	10,660.4	2,324.3	-24.0	388.6	3.78	3.76	-0.32
12,938.0	93.60	358.80	10,655.1	2,418.1	-27.0	406.3	1.48	0.74	1.28
13,032.0	91.80	358.90	10,650.6	2,512.0	-28.9	422.9	1.92	-1.91	0.11
13,126.0	89.90	356.30	10,649.3	2,605.9	-32.8	441.5	3.43	-2.02	-2.77
13,220.0	88.70	354.90	10,650.4	2,699.6	-40.0	463.3	1.96	-1.28	-1.49
13,314.0	89.90	357.70	10,651.5	2,793.4	-46.1	484.0	3.24	1.28	2.98
13,408.0	91.30	359.70	10,650.6	2,887.3	-48.2	500.9	2.60	1.49	2.13
13,502.0	87.70	359.20	10,651.4	2,981.3	-49.1	516.5	3.87	-3.83	-0.53
13,597.0	91.40	0.10	10,652.1	3,076.3	-49.7	532.0	4.01	3.89	0.95
13,691.0	92.90	0.50	10,648.6	3,170.2	-49.2	546.3	1.65	1.60	0.43
13,784.0	87.90	358.50	10,648.0	3,263.2	-50.0	561.7	5.79	-5.38	-2.15
13,879.0	90.40	359.80	10,649.4	3,358.2	-51.4	578.0	2.97	2.63	1.37
13,973.0	90.00	0.50	10,649.0	3,452.2	-51.2	592.5	0.86	-0.43	0.74
14,068.0	90.90	0.50	10,648.3	3,547.2	-50.4	606.6	0.95	0.95	0.00
14,162.0	91.50	2.40	10,646.3	3,641.1	-48.0	619.0	2.12	0.64	2.02
14,257.0	90.50	359.90	10,644.7	3,736.1	-46.1	632.0	2.83	-1.05	-2.63
14,351.0	89.00	359.50	10,645.1	3,830.1	-46.6	647.3	1.65	-1.60	-0.43
14,445.0	91.70	359.00	10,644.5	3,924.0	-47.8	663.2	2.92	2.87	-0.53
14,539.0	90.50	357.60	10,642.7	4,018.0	-50.6	680.7	1.96	-1.28	-1.49
14,639.0	90.80	357.70	10,641.6	4,117.9	-54.7	700.5	0.32	0.30	0.10
14,733.0	91.50	1.50	10,639.7	4,211.8	-55.3	715.9	4.11	0.74	4.04
14,827.0	92.60	3.40	10,636.3	4,305.7	-51.3	726.6	2.33	1.17	2.02
14,921.0	93.40	0.10	10,631.4	4,399.5	-48.5	738.5	3.61	0.85	-3.51
15,015.0	91.20	356.80	10,627.6	4,493.4	-51.0	755.8	4.22	-2.34	-3.51
15,109.0	90.70	354.60	10,626.1	4,587.1	-58.1	777.4	2.40	-0.53	-2.34
15,203.0	90.10	357.50	10,625.4	4,680.9	-64.5	798.6	3.15	-0.64	3.09
15,297.0	90.40	357.20	10,625.0	4,774.8	-68.9	817.6	0.45	0.32	-0.32
15,391.0	91.30	2.50	10,623.6	4,868.7	-69.1	832.6	5.72	0.96	5.64
15,484.0	89.00	359.80	10,623.4	4,961.7	-67.3	845.3	3.81	-2.47	-2.90
15,578.0	89.00	359.80	10,625.0	5,055.7	-67.6	860.4	0.00	0.00	0.00
15,672.0	92.90	2.30	10,623.4	5,149.6	-65.9	873.5	4.93	4.15	2.66
15,764.0	91.60	358.20	10,619.8	5,241.5	-65.5	887.5	4.67	-1.41	-4.46



Stryker Directional Survey Report



Company:	Mewbourne Oil Company	Local Co-ordinate Reference:	Well Rustler Breaks 26/23 W2ML Fee Com 1H
Project:	Eddy County, N.M. Nad (83)	TVD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Site:	Section 35 26 23-24S-28E Rustler Breaks 26/23 W2ML	MD Reference:	2969 + 27 @ 2996.0usft (Patterson 242)
Well:	Rustler Breaks 26/23 W2ML Fee Com 1H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	STYKER_EDM

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)
15,858.0	89.80	358.00	10,618.7	5,335.4	-68.6	905.3	1.93	-1.91	-0.21
15,952.0	93.10	0.80	10,616.3	5,429.4	-69.6	921.0	4.60	3.51	2.98
16,046.0	89.10	359.40	10,614.5	5,523.4	-69.4	935.6	4.51	-4.26	-1.49
16,089.2	88.46	359.17	10,615.4	5,566.5	-69.9	942.9	1.58	-1.49	-0.53
Point Rustler Breaks 26-23 W2ML Fee Com #1H									
16,140.0	87.70	358.90	10,617.1	5,617.3	-70.8	951.8	1.58	-1.49	-0.53
16,234.0	88.70	0.30	10,620.1	5,711.2	-71.4	967.2	1.83	1.06	1.49
16,323.0	87.80	0.70	10,622.8	5,800.2	-70.7	980.4	1.11	-1.01	0.45
16,417.0	90.00	0.30	10,624.6	5,894.2	-69.9	994.3	2.38	2.34	-0.43
16,510.0	91.20	2.80	10,623.6	5,987.1	-67.3	1,006.4	2.98	1.29	2.69
16,605.0	89.50	4.30	10,623.0	6,081.9	-61.5	1,015.5	2.39	-1.79	1.58
16,699.0	93.70	5.20	10,620.4	6,175.6	-53.7	1,022.5	4.57	4.47	0.96
16,793.0	90.90	1.70	10,616.6	6,269.3	-48.0	1,031.6	4.77	-2.98	-3.72
16,886.0	88.40	0.10	10,617.2	6,362.3	-46.6	1,044.8	3.19	-2.69	-1.72
16,980.0	90.90	359.30	10,617.8	6,456.3	-47.1	1,060.0	2.79	2.66	-0.85
17,074.0	92.80	0.30	10,614.7	6,550.2	-47.4	1,075.1	2.28	2.02	1.06
17,167.0	90.20	357.30	10,612.3	6,643.1	-49.3	1,091.6	4.27	-2.80	-3.23
17,260.0	89.40	357.90	10,612.6	6,736.0	-53.2	1,110.0	1.08	-0.86	0.65
17,354.0	92.80	1.40	10,610.8	6,830.0	-53.8	1,125.4	5.19	3.62	3.72
17,448.0	91.60	357.40	10,607.2	6,923.9	-54.8	1,141.1	4.44	-1.28	-4.26
17,541.0	89.80	358.80	10,606.1	7,016.8	-57.9	1,158.7	2.45	-1.94	1.51
17,634.0	89.70	356.40	10,606.5	7,109.7	-61.8	1,177.1	2.58	-0.11	-2.58
17,728.0	92.20	358.10	10,604.9	7,203.6	-66.3	1,196.3	3.22	2.66	1.81
17,821.0	90.50	356.50	10,602.7	7,296.5	-70.7	1,215.2	2.51	-1.83	-1.72
17,915.0	89.10	356.90	10,603.1	7,390.3	-76.1	1,235.3	1.55	-1.49	0.43
18,008.0	89.80	358.30	10,604.0	7,483.2	-80.0	1,253.7	1.68	0.75	1.51
18,101.0	89.00	356.70	10,604.9	7,576.1	-84.0	1,272.3	1.92	-0.86	-1.72
18,195.0	92.70	1.20	10,603.5	7,670.1	-85.7	1,288.8	6.20	3.94	4.79
18,288.0	92.00	3.40	10,599.7	7,762.9	-82.0	1,299.7	2.48	-0.75	2.37
18,382.0	90.80	3.80	10,597.4	7,856.7	-76.1	1,308.6	1.35	-1.28	0.43
PBHL Rustler Breaks 26-23 W2ML Fee Com #1H - New PBHL Rustler Breaks 26-23 W2ML Fee Com #1H									
18,435.0	90.80	3.80	10,596.7	7,909.6	-72.6	1,313.4	0.00	0.00	0.00
18435.0' MD Projected to Bit									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
18,435.0	10,596.7	7,909.6	-72.6	18435.0' MD Projected to Bit.