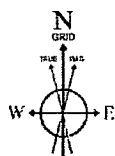
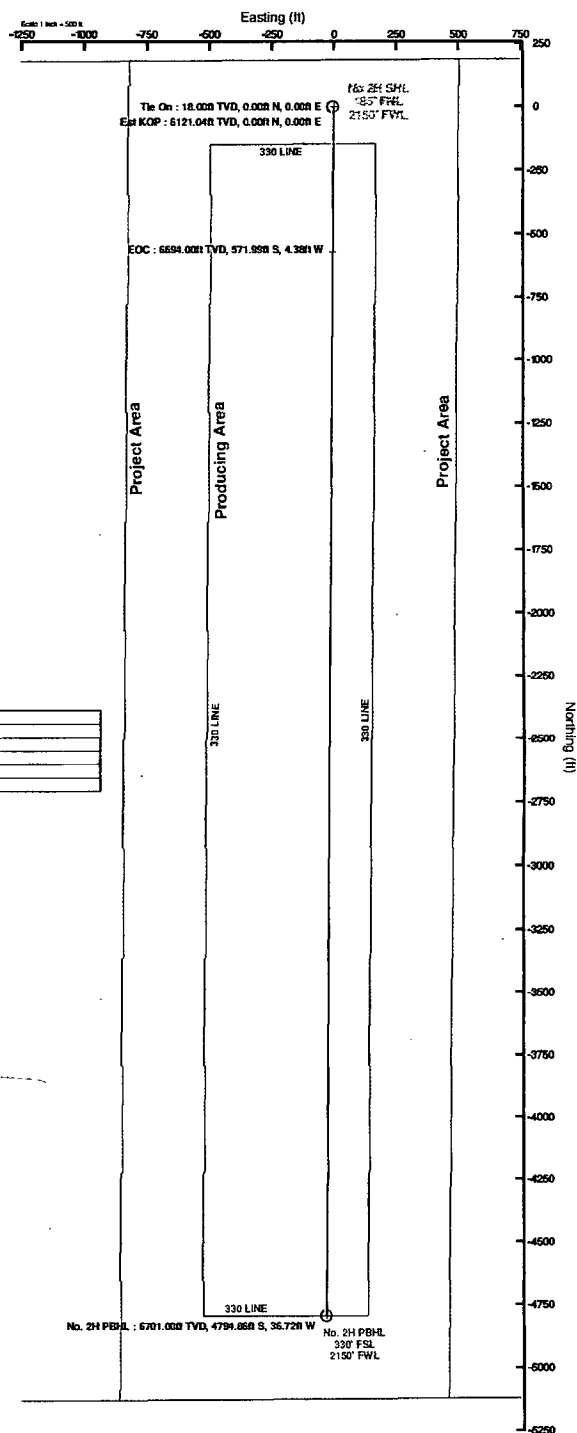


Well Profile Data								
Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (ft/100ft)	VS (ft)
Tie On	18.00	0.000	180.439	18.00	0.00	0.00	0.00	0.00
Est KOP	6121.04	0.000	120.475	6121.04	0.00	0.00	0.00	0.00
EOC	7020.09	89.905	180.439	6694.00	-571.99	-4.38	10.00	572.01
No. 2H PWB	11243.09	89.905	180.439	6701.00	-4794.86	-35.72	0.00	4795.00

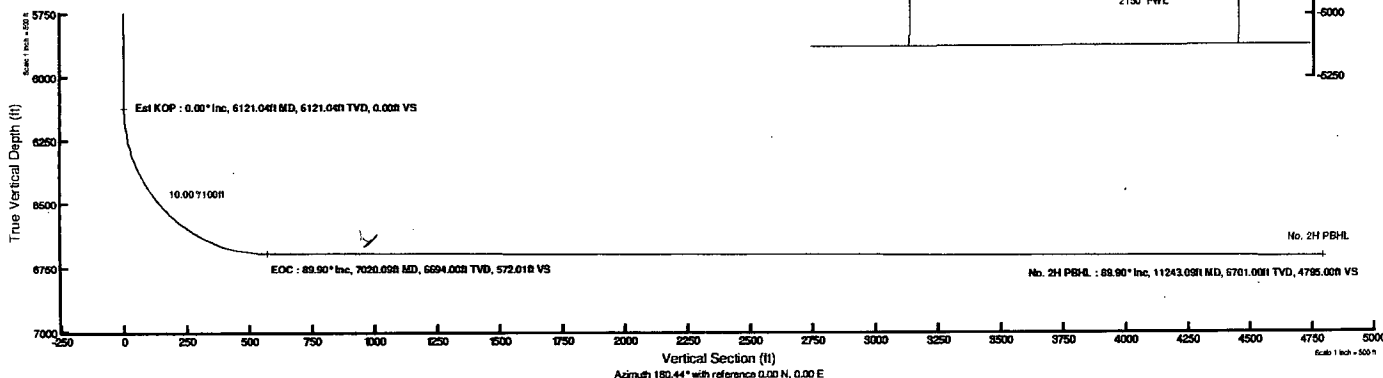


BGGM (1945.0 to 2012.0) Dip: 60.15° Field: 48635.4 nT
Magnetic North is 7.89 degrees East of True North (at 4/19/2011)
Grid North is 0.15 degrees East of True North
To correct azimuth from True to Grid subtract 0.15 degrees
To correct azimuth from Magnetic to Grid add 7.74 degrees
For example: if the Magnetic North Azimuth = 90 degs, then the Grid North Azimuth = 90 + 7.74 = 97.74

Plot reference wellpath is Prelim 1	
True vertical depths are referenced to Rig on No 2H SHL (KB)	Grid System: NAD27 / TM New Mexico State Planes, Eastern Zone (2001), US Feet
Measured depths are referenced to Rig on No 2H SHL (KB)	North Reference: Grid north
Rig on No 2H SHL (KB) to Mean Sea Level: 3036 feet	Scale: True distance
Mean Sea Level to Mudline (Facility: Layla 35 No. 2H) - 3018 feet	Depths are in feet
Coordinates are in feet referenced to State	Created by: caltyh on 4/19/2011



Oil Conservation Division
Case No. _____
Exhibit No. 16



Planned Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION			
Operator	Mewbourne Oil Company	Slot	No 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Layla) Sec 35, T23S,R28E	Wellbore	No. 2H PWB
Facility	Layla 35 No. 2H		

REPORT SETUP INFORMATION			
Projection System	NAD27 / TM New Mexico State Planes, Eastern Zone (3001), US feet	Software System	WellArchitect® 2.0
North Reference	Grid	User	Calhphik
Scale	0.999917	Report Generated	4/19/2011 at 10:30:41 AM
Convergence at slot	0.15° East	Database/Source file	WA Midland/No. 2H_PWB.xml

WELLPATH LOCATION						
	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude
Slot Location	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W
Facility Reference Pt			584793.84	461407.18	32°16'05.618"N	104°03'32.396"W
Field Reference Pt			584793.84	461407.18	32°16'05.618"N	104°03'32.396"W

WELLPATH DATUM			
Calculation method	Minimum curvature	Rig on No 2H SHL (KB) to GL	18.00ft
Horizontal Reference Pt	Slot	Rig on No 2H SHL (KB) to Mean Sea Level	3036.00ft
Vertical Reference Pt	Rig on No 2H SHL (KB)	GL to Mud Line (Facility)	0.00ft
MD Reference Pt	Rig on No 2H SHL (KB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	180.44°

Planned Wellpath Report

 Mewbourne Oil Company

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REFERENCE WELLPATH IDENTIFICATION			
Operator	Mewbourne Oil Company	Slot	No 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Layla) Sec 35, T23S,R28E	Wellbore	No. 2H PWB
Facility	Layla 35 No. 2H		

WELLPATH DATA (117 stations) † = interpolated/extrapolated station												
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	180.439	0.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
18.00	0.000	180.439	18.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	Tie On
118.00†	0.000	180.439	118.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
218.00†	0.000	180.439	218.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
318.00†	0.000	180.439	318.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
418.00†	0.000	180.439	418.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
518.00†	0.000	180.439	518.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
618.00†	0.000	180.439	618.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
718.00†	0.000	180.439	718.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
818.00†	0.000	180.439	818.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
918.00†	0.000	180.439	918.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1018.00†	0.000	180.439	1018.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1118.00†	0.000	180.439	1118.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1218.00†	0.000	180.439	1218.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1318.00†	0.000	180.439	1318.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1418.00†	0.000	180.439	1418.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1518.00†	0.000	180.439	1518.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1618.00†	0.000	180.439	1618.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1718.00†	0.000	180.439	1718.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1818.00†	0.000	180.439	1818.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
1918.00†	0.000	180.439	1918.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2018.00†	0.000	180.439	2018.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2118.00†	0.000	180.439	2118.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2218.00†	0.000	180.439	2218.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2318.00†	0.000	180.439	2318.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2418.00†	0.000	180.439	2418.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2518.00†	0.000	180.439	2518.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2618.00†	0.000	180.439	2618.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2718.00†	0.000	180.439	2718.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2818.00†	0.000	180.439	2818.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
2918.00†	0.000	180.439	2918.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3018.00†	0.000	180.439	3018.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3118.00†	0.000	180.439	3118.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3218.00†	0.000	180.439	3218.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3318.00†	0.000	180.439	3318.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3418.00†	0.000	180.439	3418.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3518.00†	0.000	180.439	3518.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3618.00†	0.000	180.439	3618.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3718.00†	0.000	180.439	3718.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3818.00†	0.000	180.439	3818.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
3918.00†	0.000	180.439	3918.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4018.00†	0.000	180.439	4018.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4118.00†	0.000	180.439	4118.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4218.00†	0.000	180.439	4218.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4318.00†	0.000	180.439	4318.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	

Planned Wellpath Report

 Mewbourne Oil Company

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**BAKER
HUGHES**
INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Mewbourne Oil Company	Slot	No 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Layla) Sec 35, T23S, R28E	Wellbore	No. 2H PWB
Facility	Layla 35 No. 2H		

WELLPATH DATA (117 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4418.00†	0.000	180.439	4418.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4518.00†	0.000	180.439	4518.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4618.00†	0.000	180.439	4618.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4718.00†	0.000	180.439	4718.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4818.00†	0.000	180.439	4818.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
4918.00†	0.000	180.439	4918.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5018.00†	0.000	180.439	5018.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5118.00†	0.000	180.439	5118.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5218.00†	0.000	180.439	5218.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5318.00†	0.000	180.439	5318.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5418.00†	0.000	180.439	5418.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5518.00†	0.000	180.439	5518.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5618.00†	0.000	180.439	5618.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5718.00†	0.000	180.439	5718.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5818.00†	0.000	180.439	5818.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
5918.00†	0.000	180.439	5918.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
6018.00†	0.000	180.439	6018.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
6118.00†	0.000	180.439	6118.00	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	
6121.04	0.000	180.439	6121.04	0.00	0.00	0.00	584793.84	461407.18	32°16'05.618"N	104°03'32.396"W	0.00	Est KOP
6218.00†	9.696	180.439	6217.54	8.18	8.18	-0.06	584793.78	461399.00	32°16'05.537"N	104°03'32.397"W	10.00	
6318.00†	19.696	180.439	6314.14	33.52	-33.52	-0.26	584793.58	461373.66	32°16'05.286"N	104°03'32.400"W	10.00	
6418.00†	29.696	180.439	6404.88	75.25	-75.25	-0.58	584793.26	461331.94	32°16'04.874"N	104°03'32.405"W	10.00	
6518.00†	39.696	180.439	6487.00	132.10	-132.09	-1.01	584792.83	461275.10	32°16'04.311"N	104°03'32.412"W	10.00	
6618.00†	49.696	180.439	6557.99	202.34	-202.34	-1.55	584792.29	461204.86	32°16'03.616"N	104°03'32.420"W	10.00	
6718.00†	59.696	180.439	6615.71	283.85	-283.84	-2.17	584791.67	461123.36	32°16'02.809"N	104°03'32.430"W	10.00	
6818.00†	69.696	180.439	6658.40	374.14	-374.13	-2.86	584790.98	461033.08	32°16'01.916"N	104°03'32.441"W	10.00	
6918.00†	79.696	180.439	6684.76	470.47	-470.46	-3.60	584790.24	460936.76	32°16'00.963"N	104°03'32.452"W	10.00	
7018.00†	89.696	180.439	6693.99	569.92	-569.90	-4.36	584789.48	460837.33	32°15'59.979"N	104°03'32.464"W	10.00	
7020.09	89.905	180.439	6694.00	572.01	-571.99	-4.38	584789.46	460835.24	32°15'59.958"N	104°03'32.464"W	10.00	EOC
7118.00†	89.905	180.439	6694.16	669.92	-669.90	-5.13	584788.71	460737.34	32°15'58.989"N	104°03'32.476"W	0.00	
7218.00†	89.905	180.439	6694.33	769.92	-769.89	-5.90	584787.95	460637.35	32°15'58.000"N	104°03'32.488"W	0.00	
7318.00†	89.905	180.439	6694.49	869.92	-869.89	-6.66	584787.18	460537.36	32°15'57.010"N	104°03'32.500"W	0.00	
7418.00†	89.905	180.439	6694.66	969.92	-969.89	-7.43	584786.41	460437.37	32°15'56.021"N	104°03'32.512"W	0.00	
7518.00†	89.905	180.439	6694.82	1069.92	-1069.89	-8.19	584785.65	460337.38	32°15'55.031"N	104°03'32.524"W	0.00	
7618.00†	89.905	180.439	6694.99	1169.92	-1169.88	-8.96	584784.88	460237.40	32°15'54.042"N	104°03'32.535"W	0.00	
7718.00†	89.905	180.439	6695.15	1269.92	-1269.88	-9.72	584784.12	460137.41	32°15'53.052"N	104°03'32.547"W	0.00	
7818.00†	89.905	180.439	6695.32	1369.92	-1369.88	-10.49	584783.35	460037.42	32°15'52.063"N	104°03'32.559"W	0.00	
7918.00†	89.905	180.439	6695.49	1469.92	-1469.87	-11.26	584782.59	459937.43	32°15'51.074"N	104°03'32.571"W	0.00	
8018.00†	89.905	180.439	6695.65	1569.92	-1569.87	-12.02	584781.82	459837.44	32°15'50.084"N	104°03'32.583"W	0.00	
8118.00†	89.905	180.439	6695.82	1669.92	-1669.87	-12.79	584781.05	459737.45	32°15'49.095"N	104°03'32.595"W	0.00	
8218.00†	89.905	180.439	6695.98	1769.92	-1769.86	-13.55	584780.29	459637.47	32°15'48.105"N	104°03'32.607"W	0.00	
8318.00†	89.905	180.439	6696.15	1869.92	-1869.86	-14.32	584779.52	459537.48	32°15'47.116"N	104°03'32.619"W	0.00	
8418.00†	89.905	180.439	6696.32	1969.92	-1969.86	-15.08	584778.76	459437.49	32°15'46.126"N	104°03'32.631"W	0.00	
8518.00†	89.905	180.439	6696.48	2069.92	-2069.86	-15.85	584777.99	459337.50	32°15'45.137"N	104°03'32.642"W	0.00	
8618.00†	89.905	180.439	6696.65	2169.92	-2169.85	-16.61	584777.23	459237.51	32°15'44.147"N	104°03'32.654"W	0.00	

Planned Wellpath Report

 Mewbourne Oil Company

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REFERENCE WELLPATH IDENTIFICATION			
Operator	Mewbourne Oil Company	Slot	No 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Layla) Sec 35, T23S,R28E	Wellbore	No. 2H PWB
Facility	Layla 35 No. 2H		

WELLPATH DATA (117 stations) † = interpolated/extrapolated station												
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	DLS [°/100ft]	Comments
8718.00†	89.905	180.439	6696.81	2269.92	-2269.85	-17.38	584776.46	459137.52	32°15'43.158"N	104°03'32.666"W	0.00	
8818.00†	89.905	180.439	6696.98	2369.92	-2369.85	-18.15	584775.70	459037.53	32°15'42.168"N	104°03'32.678"W	0.00	
8918.00†	89.905	180.439	6697.14	2469.92	-2469.84	-18.91	584774.93	458937.55	32°15'41.179"N	104°03'32.690"W	0.00	
9018.00†	89.905	180.439	6697.31	2569.92	-2569.84	-19.68	584774.16	458837.56	32°15'40.189"N	104°03'32.702"W	0.00	
9118.00†	89.905	180.439	6697.48	2669.91	-2669.84	-20.44	584773.40	458737.57	32°15'39.200"N	104°03'32.714"W	0.00	
9218.00†	89.905	180.439	6697.64	2769.91	-2769.83	-21.21	584772.63	458637.58	32°15'38.210"N	104°03'32.726"W	0.00	
9318.00†	89.905	180.439	6697.81	2869.91	-2869.83	-21.97	584771.87	458537.59	32°15'37.221"N	104°03'32.738"W	0.00	
9418.00†	89.905	180.439	6697.97	2969.91	-2969.83	-22.74	584771.10	458437.60	32°15'36.231"N	104°03'32.750"W	0.00	
9518.00†	89.905	180.439	6698.14	3069.91	-3069.82	-23.51	584770.34	458337.62	32°15'35.242"N	104°03'32.761"W	0.00	
9618.00†	89.905	180.439	6698.31	3169.91	-3169.82	-24.27	584769.57	458237.63	32°15'34.252"N	104°03'32.773"W	0.00	
9718.00†	89.905	180.439	6698.47	3269.91	-3269.82	-25.04	584768.80	458137.64	32°15'33.263"N	104°03'32.785"W	0.00	
9818.00†	89.905	180.439	6698.64	3369.91	-3369.82	-25.80	584768.04	458037.65	32°15'32.273"N	104°03'32.797"W	0.00	
9918.00†	89.905	180.439	6698.80	3469.91	-3469.81	-26.57	584767.27	457937.66	32°15'31.284"N	104°03'32.809"W	0.00	
10018.00†	89.905	180.439	6698.97	3569.91	-3569.81	-27.33	584766.51	457837.67	32°15'30.294"N	104°03'32.821"W	0.00	
10118.00†	89.905	180.439	6699.13	3669.91	-3669.81	-28.10	584765.74	457737.68	32°15'29.305"N	104°03'32.833"W	0.00	
10218.00†	89.905	180.439	6699.30	3769.91	-3769.80	-28.87	584764.98	457637.70	32°15'28.315"N	104°03'32.845"W	0.00	
10318.00†	89.905	180.439	6699.47	3869.91	-3869.80	-29.63	584764.21	457537.71	32°15'27.326"N	104°03'32.857"W	0.00	
10418.00†	89.905	180.439	6699.63	3969.91	-3969.80	-30.40	584763.45	457437.72	32°15'26.336"N	104°03'32.868"W	0.00	
10518.00†	89.905	180.439	6699.80	4069.91	-4069.79	-31.16	584762.68	457337.73	32°15'25.347"N	104°03'32.880"W	0.00	
10618.00†	89.905	180.439	6699.96	4169.91	-4169.79	-31.93	584761.91	457237.74	32°15'24.357"N	104°03'32.892"W	0.00	
10718.00†	89.905	180.439	6700.13	4269.91	-4269.79	-32.69	584761.15	457137.75	32°15'23.368"N	104°03'32.904"W	0.00	
10818.00†	89.905	180.439	6700.30	4369.91	-4369.78	-33.46	584760.38	457037.77	32°15'22.378"N	104°03'32.916"W	0.00	
10918.00†	89.905	180.439	6700.46	4469.91	-4469.78	-34.23	584759.62	456937.78	32°15'21.389"N	104°03'32.928"W	0.00	
11018.00†	89.905	180.439	6700.63	4569.91	-4569.78	-34.99	584758.85	456837.79	32°15'20.399"N	104°03'32.940"W	0.00	
11118.00†	89.905	180.439	6700.79	4669.91	-4669.78	-35.76	584758.09	456737.80	32°15'19.410"N	104°03'32.952"W	0.00	
11218.00†	89.905	180.439	6700.96	4769.91	-4769.77	-36.52	584757.32	456637.81	32°15'18.420"N	104°03'32.964"W	0.00	
11243.09	89.905	180.439	6701.00†	4795.00	-4794.86	-36.72	584757.13	456612.73	32°15'18.172"N	104°03'32.967"W	0.00	No. 2H PBHL

Planned Wellpath Report

 Mewbourne Oil Company

Prelim_1

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**BAKER
HUGHES**
INTEQ

REFERENCE WELLPATH IDENTIFICATION

Operator	Mewbourne Oil Company	Slot	No 2H SHL
Area	Eddy County, NM	Well	No. 2H
Field	(Layla) Sec 35, T23S,R28E	Wellbore	No. 2H PWB
Facility	Layla 35 No. 2H		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [srv ft]	Grid North [srv ft]	Latitude	Longitude	Shape
1) No. 2H PBHL	11243.09	6701.00	-4794.86	-36.72	584757.13	456612.73	32°15'18.172"N	104°03'32.967"W	point

SURVEY PROGRAM Ref Wellbore: No. 2H PWB Ref Wellpath: Prelim_1

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
18.00	11243.09	NaviTrak (Standard)		No. 2H PWB