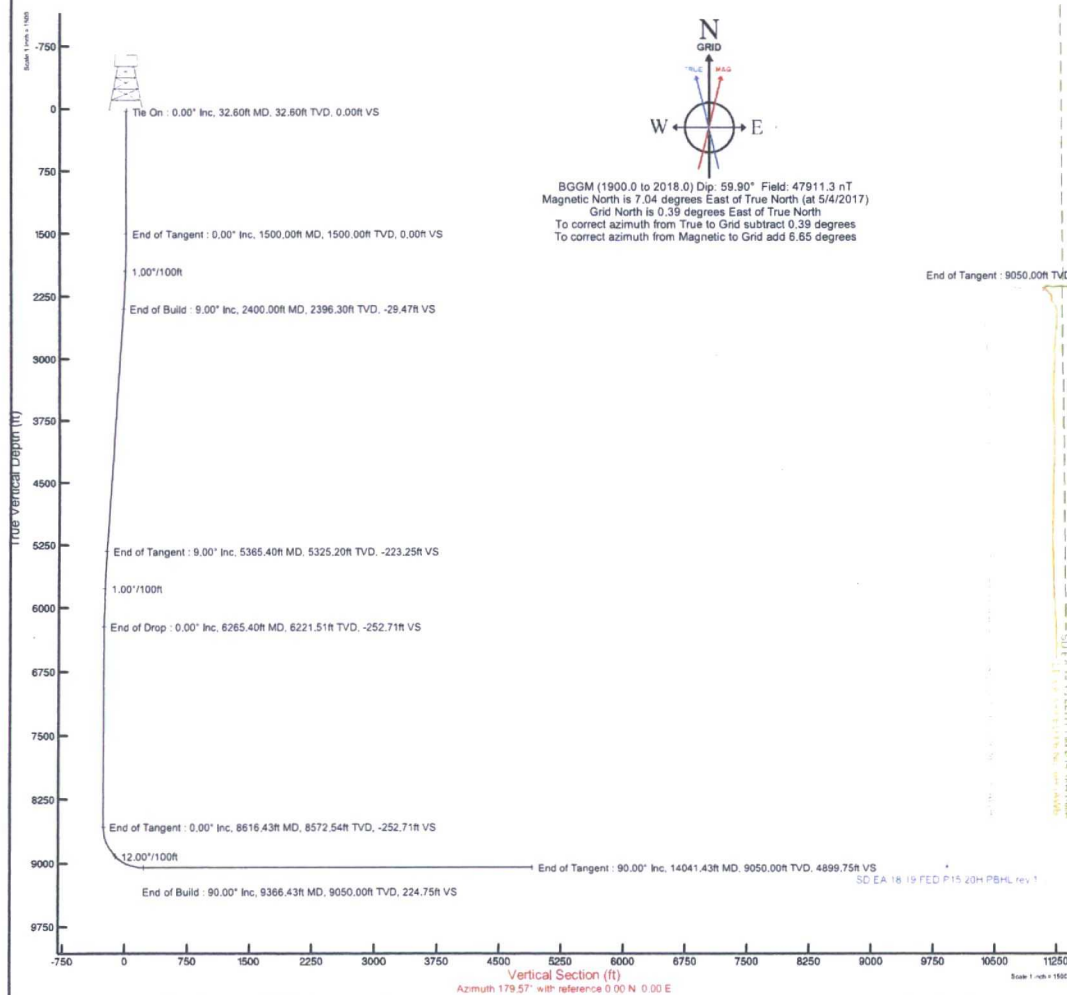






Planned Wellpath Report

SD EA 18 19 FED P15 20H Rev A.0

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REFERENCE WELLPATH IDENTIFICATION

Operator	Chevron U.S.A. Inc.	Slot	SD EA 18 19 FED P15 20H
Area	Lea County, NM	Well	SD EA 18 19 FED P15 20H
Field	Jennings / Upper BN SPR Shale (Lea County, NM)	Wellbore	SD EA 18 19 FED P15 20H PWB
Facility	SD EA 18-19 Fed P15		

REPORT SETUP INFORMATION

Projection System	NAD27 / TM New Mexico SP, Eastern Zone (3001), US feet	Software System	WellArchitect® 5.0
North Reference	Grid	User	Tranlam
Scale	0.999967	Report Generated	5/4/2017 at 5:43:07 PM
Convergence at slot	0.39° East	Database/Source file	WA_Midland/SD_EA_18_19_FED_P15_20H_Rev_A.0.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	1.00	100.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W
Facility Reference Pt			725497.00	382461.00	32°02'57.879"N	103°36'19.905"W
Field Reference Pt			152400.30	0.00	30°59'42.846"N	105°26'33.659"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig: Nabors X30 (KB) to Facility Vertical Datum	3263.60ft
Horizontal Reference Pt	Slot	Rig: Nabors X30 (KB) to Mean Sea Level	3263.60ft
Vertical Reference Pt	Rig: Nabors X30 (KB)	Rig: Nabors X30 (KB) to Ground Level at Slot (SD EA 18 19 FED P15 20H)	32.60ft
MD Reference Pt	Rig: Nabors X30 (KB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	179.57°



Planned Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION

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Area	Lea County, NM	Well	SD EA 18 19 FED P15 20H
Field	Jennings / Upper BN SPR Shale (Lea County, NM)	Wellbore	SD EA 18 19 FED P15 20H PWB
Facility	SD EA 18-19 Fed P15		

WELLPATH DATA (149 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
0.00†	0.000	64.879	0.00	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
32.60	0.000	64.879	32.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	Tie On
132.60†	0.000	64.879	132.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
232.60†	0.000	64.879	232.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
332.60†	0.000	64.879	332.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
432.60†	0.000	64.879	432.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
532.60†	0.000	64.879	532.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
632.60†	0.000	64.879	632.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
732.60†	0.000	64.879	732.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
832.60†	0.000	64.879	832.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
932.60†	0.000	64.879	932.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
1032.60†	0.000	64.879	1032.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
1132.60†	0.000	64.879	1132.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
1232.60†	0.000	64.879	1232.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
1332.60†	0.000	64.879	1332.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
1432.60†	0.000	64.879	1432.60	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	
1500.00	0.000	64.879	1500.00	0.00	0.00	0.00	725597.00	382462.00	32°02'57.883"N	103°36'18.743"W	0.00	0.00	0.00	End of Tangent
1532.60†	0.326	64.879	1532.60	-0.04	0.04	0.08	725597.08	382462.04	32°02'57.883"N	103°36'18.742"W	1.00	1.00	199.02	
1632.60†	1.326	64.879	1632.59	-0.64	0.65	1.39	725598.39	382462.65	32°02'57.889"N	103°36'18.727"W	1.00	1.00	0.00	
1732.60†	2.326	64.879	1732.54	-1.97	2.00	4.27	725601.27	382464.00	32°02'57.902"N	103°36'18.693"W	1.00	1.00	0.00	
1832.60†	3.326	64.879	1832.41	-4.03	4.10	8.74	725605.74	382466.10	32°02'57.923"N	103°36'18.641"W	1.00	1.00	0.00	
1932.60†	4.326	64.879	1932.19	-6.82	6.93	14.78	725611.78	382468.93	32°02'57.950"N	103°36'18.571"W	1.00	1.00	0.00	
2032.60†	5.326	64.879	2031.83	-10.33	10.50	22.40	725619.40	382472.50	32°02'57.985"N	103°36'18.482"W	1.00	1.00	0.00	
2132.60†	6.326	64.879	2131.32	-14.57	14.81	31.59	725628.59	382476.81	32°02'58.027"N	103°36'18.375"W	1.00	1.00	0.00	
2232.60†	7.326	64.879	2230.61	-19.54	19.86	42.35	725639.35	382481.86	32°02'58.076"N	103°36'18.250"W	1.00	1.00	0.00	
2332.60†	8.326	64.879	2329.67	-25.23	25.64	54.68	725651.67	382487.64	32°02'58.133"N	103°36'18.106"W	1.00	1.00	0.00	
2400.00	9.000	64.879	2396.30	-29.47	29.95	63.87	725660.87	382491.95	32°02'58.175"N	103°36'17.999"W	1.00	1.00	0.00	End of Build
2432.60†	9.000	64.879	2428.50	-31.60	32.11	68.49	725665.48	382494.11	32°02'58.196"N	103°36'17.945"W	0.00	0.00	0.00	
2532.60†	9.000	64.879	2527.27	-38.13	38.75	82.65	725679.65	382500.75	32°02'58.261"N	103°36'17.780"W	0.00	0.00	0.00	
2632.60†	9.000	64.879	2626.04	-44.67	45.39	96.81	725693.81	382507.39	32°02'58.325"N	103°36'17.615"W	0.00	0.00	0.00	



Planned Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION

Operator	Chevron U.S.A. Inc.	Slot	SD EA 18 19 FED P15 20H
Area	Lea County, NM	Well	SD EA 18 19 FED P15 20H
Field	Jennings / Upper BN SPR Shale (Lea County, NM)	Wellbore	SD EA 18 19 FED P15 20H PWB
Facility	SD EA 18-19 Fed P15		

WELLPATH DATA (149 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
2732.60†	9.000	64.879	2724.81	-51.20	52.04	110.98	725707.97	382514.03	32°02'58.390"N	103°36'17.450"W	0.00	0.00	0.00	
2832.60†	9.000	64.879	2823.58	-57.74	58.68	125.14	725722.14	382520.67	32°02'58.455"N	103°36'17.285"W	0.00	0.00	0.00	
2932.60†	9.000	64.879	2922.35	-64.27	65.32	139.30	725736.30	382527.32	32°02'58.520"N	103°36'17.120"W	0.00	0.00	0.00	
3032.60†	9.000	64.879	3021.12	-70.80	71.96	153.47	725750.46	382533.96	32°02'58.584"N	103°36'16.955"W	0.00	0.00	0.00	
3132.60†	9.000	64.879	3119.88	-77.34	78.60	167.63	725764.63	382540.60	32°02'58.649"N	103°36'16.790"W	0.00	0.00	0.00	
3232.60†	9.000	64.879	3218.65	-83.87	85.24	181.80	725778.79	382547.24	32°02'58.714"N	103°36'16.625"W	0.00	0.00	0.00	
3332.60†	9.000	64.879	3317.42	-90.41	91.88	195.96	725792.95	382553.88	32°02'58.779"N	103°36'16.459"W	0.00	0.00	0.00	
3432.60†	9.000	64.879	3416.19	-96.94	98.52	210.12	725807.12	382560.52	32°02'58.843"N	103°36'16.294"W	0.00	0.00	0.00	
3532.60†	9.000	64.879	3514.96	-103.48	105.16	224.29	725821.28	382567.16	32°02'58.908"N	103°36'16.129"W	0.00	0.00	0.00	
3632.60†	9.000	64.879	3613.73	-110.01	111.81	238.45	725835.44	382573.80	32°02'58.973"N	103°36'15.964"W	0.00	0.00	0.00	
3732.60†	9.000	64.879	3712.50	-116.55	118.45	252.61	725849.61	382580.44	32°02'59.038"N	103°36'15.799"W	0.00	0.00	0.00	
3832.60†	9.000	64.879	3811.27	-123.08	125.09	266.78	725863.77	382587.08	32°02'59.103"N	103°36'15.634"W	0.00	0.00	0.00	
3932.60†	9.000	64.879	3910.03	-129.62	131.73	280.94	725877.93	382593.72	32°02'59.167"N	103°36'15.469"W	0.00	0.00	0.00	
4032.60†	9.000	64.879	4008.80	-136.15	138.37	295.11	725892.10	382600.37	32°02'59.232"N	103°36'15.304"W	0.00	0.00	0.00	
4132.60†	9.000	64.879	4107.57	-142.69	145.01	309.27	725906.26	382607.01	32°02'59.297"N	103°36'15.139"W	0.00	0.00	0.00	
4232.60†	9.000	64.879	4206.34	-149.22	151.65	323.43	725920.42	382613.65	32°02'59.362"N	103°36'14.974"W	0.00	0.00	0.00	
4332.60†	9.000	64.879	4305.11	-155.76	158.29	337.60	725934.59	382620.29	32°02'59.426"N	103°36'14.809"W	0.00	0.00	0.00	
4432.60†	9.000	64.879	4403.88	-162.29	164.93	351.76	725948.75	382626.93	32°02'59.491"N	103°36'14.644"W	0.00	0.00	0.00	
4532.60†	9.000	64.879	4502.65	-168.82	171.58	365.93	725962.91	382633.57	32°02'59.556"N	103°36'14.479"W	0.00	0.00	0.00	
4632.60†	9.000	64.879	4601.42	-175.36	178.22	380.09	725977.08	382640.21	32°02'59.621"N	103°36'14.313"W	0.00	0.00	0.00	
4732.60†	9.000	64.879	4700.19	-181.89	184.86	394.25	725991.24	382646.85	32°02'59.686"N	103°36'14.148"W	0.00	0.00	0.00	
4832.60†	9.000	64.879	4798.95	-188.43	191.50	408.42	726005.40	382653.49	32°02'59.750"N	103°36'13.983"W	0.00	0.00	0.00	
4932.60†	9.000	64.879	4897.72	-194.96	198.14	422.58	726019.57	382660.13	32°02'59.815"N	103°36'13.818"W	0.00	0.00	0.00	
5032.60†	9.000	64.879	4996.49	-201.50	204.78	436.74	726033.73	382666.77	32°02'59.880"N	103°36'13.653"W	0.00	0.00	0.00	
5132.60†	9.000	64.879	5095.26	-208.03	211.42	450.91	726047.89	382673.42	32°02'59.945"N	103°36'13.488"W	0.00	0.00	0.00	
5232.60†	9.000	64.879	5194.03	-214.57	218.06	465.07	726062.06	382680.06	32°03'00.009"N	103°36'13.323"W	0.00	0.00	0.00	
5332.60†	9.000	64.879	5292.80	-221.10	224.70	479.24	726076.22	382686.70	32°03'00.074"N	103°36'13.158"W	0.00	0.00	0.00	
5365.40	9.000	64.879	5325.20	-223.25	226.88	483.88	726080.86	382688.88	32°03'00.095"N	103°36'13.104"W	0.00	0.00	0.00	End of Tangent
5432.60†	8.328	64.879	5391.63	-227.47	231.18	493.05	726090.03	382693.17	32°03'00.137"N	103°36'12.997"W	1.00	-1.00	0.00	
5532.60†	7.328	64.879	5490.70	-233.16	236.96	505.38	726102.36	382698.95	32°03'00.194"N	103°36'12.853"W	1.00	-1.00	0.00	



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REFERENCE WELLPATH IDENTIFICATION

Operator	Chevron U.S.A. Inc.	Slot	SD EA 18 19 FED P15 20H
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Field	Jennings / Upper BN SPR Shale (Lea County, NM)	Wellbore	SD EA 18 19 FED P15 20H PWB
Facility	SD EA 18-19 Fed P15		

WELLPATH DATA (149 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
5632.60†	6.328	64.879	5589.99	-238.13	242.01	516.14	726113.12	382704.00	32°03'00.243"N	103°36'12.728"W	1.00	-1.00	0.00	
5732.60†	5.328	64.879	5689.47	-242.37	246.32	525.34	726122.32	382708.31	32°03'00.285"N	103°36'12.621"W	1.00	-1.00	0.00	
5832.60†	4.328	64.879	5789.11	-245.89	249.89	532.96	726129.94	382711.89	32°03'00.320"N	103°36'12.532"W	1.00	-1.00	0.00	
5932.60†	3.328	64.879	5888.89	-248.68	252.73	539.00	726135.98	382714.72	32°03'00.347"N	103°36'12.461"W	1.00	-1.00	0.00	
6032.60†	2.328	64.879	5988.77	-250.74	254.82	543.47	726140.45	382716.81	32°03'00.368"N	103°36'12.409"W	1.00	-1.00	0.00	
6132.60†	1.328	64.879	6088.72	-252.07	256.18	546.36	726143.34	382718.17	32°03'00.381"N	103°36'12.376"W	1.00	-1.00	0.00	
6232.60†	0.328	64.879	6188.71	-252.67	256.79	547.66	726144.65	382718.78	32°03'00.387"N	103°36'12.360"W	1.00	-1.00	0.00	
6265.40	0.000	179.565	6221.51	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	1.00	-1.00	-197.78	End of Drop
6332.60†	0.000	179.565	6288.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
6432.60†	0.000	179.565	6388.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
6532.60†	0.000	179.565	6488.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
6632.60†	0.000	179.565	6588.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
6732.60†	0.000	179.565	6688.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
6832.60†	0.000	179.565	6788.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
6932.60†	0.000	179.565	6888.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7032.60†	0.000	179.565	6988.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7132.60†	0.000	179.565	7088.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7232.60†	0.000	179.565	7188.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7332.60†	0.000	179.565	7288.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7432.60†	0.000	179.565	7388.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7532.60†	0.000	179.565	7488.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7632.60†	0.000	179.565	7588.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7732.60†	0.000	179.565	7688.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7832.60†	0.000	179.565	7788.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
7932.60†	0.000	179.565	7888.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
8032.60†	0.000	179.565	7988.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
8132.60†	0.000	179.565	8088.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
8232.60†	0.000	179.565	8188.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
8332.60†	0.000	179.565	8288.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
8432.60†	0.000	179.565	8388.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	



Planned Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION

Operator	Chevron U.S.A. Inc.	Slot	SD EA 18 19 FED P15 20H
Area	Lea County, NM	Well	SD EA 18 19 FED P15 20H
Field	Jennings / Upper BN SPR Shale (Lea County, NM)	Wellbore	SD EA 18 19 FED P15 20H PWB
Facility	SD EA 18-19 Fed P15		

WELLPATH DATA (149 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
8532.60†	0.000	179.565	8488.71	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	
8616.43	0.000	179.565	8572.54	-252.71	256.83	547.75	726144.73	382718.82	32°03'00.387"N	103°36'12.359"W	0.00	0.00	0.00	End of Tangent
8632.60†	1.941	179.565	8588.70	-252.44	256.56	547.75	726144.73	382718.55	32°03'00.385"N	103°36'12.359"W	12.00	12.00	1110.37	
8732.60†	13.941	179.565	8687.56	-238.65	242.77	547.86	726144.84	382704.76	32°03'00.248"N	103°36'12.359"W	12.00	12.00	0.00	
8832.60†	25.941	179.565	8781.40	-204.61	208.73	548.12	726145.10	382670.72	32°02'59.911"N	103°36'12.359"W	12.00	12.00	0.00	
8932.60†	37.941	179.565	8866.10	-151.80	155.92	548.52	726145.50	382617.91	32°02'59.389"N	103°36'12.358"W	12.00	12.00	0.00	
9032.60†	49.941	179.565	8937.98	-82.53	86.66	549.04	726146.02	382548.65	32°02'58.703"N	103°36'12.358"W	12.00	12.00	0.00	
9132.60†	61.941	179.565	8993.88	0.16	3.97	549.67	726146.65	382465.97	32°02'57.885"N	103°36'12.357"W	12.00	12.00	0.00	
9232.60†	73.941	179.565	9031.37	92.67	-88.54	550.37	726147.35	382373.46	32°02'56.970"N	103°36'12.356"W	12.00	12.00	0.00	
9332.60†	85.941	179.565	9048.80	190.95	-186.82	551.12	726148.10	382275.18	32°02'55.997"N	103°36'12.355"W	12.00	12.00	0.00	
9366.43	90.000	179.565	9050.00	224.75	-220.62	551.37	726148.36	382241.39	32°02'55.663"N	103°36'12.355"W	12.00	12.00	0.00	End of Build
9432.60†	90.000	179.565	9050.00	290.92	-286.79	551.88	726148.86	382175.22	32°02'55.008"N	103°36'12.354"W	0.00	0.00	0.00	
9532.60†	90.000	179.565	9050.00	390.92	-386.79	552.64	726149.62	382075.23	32°02'54.018"N	103°36'12.353"W	0.00	0.00	0.00	
9632.60†	90.000	179.565	9050.00	490.92	-486.79	553.40	726150.38	381975.23	32°02'53.029"N	103°36'12.352"W	0.00	0.00	0.00	
9732.60†	90.000	179.565	9050.00	590.92	-586.78	554.15	726151.14	381875.24	32°02'52.039"N	103°36'12.351"W	0.00	0.00	0.00	
9832.60†	90.000	179.565	9050.00	690.92	-686.78	554.91	726151.89	381775.24	32°02'51.049"N	103°36'12.350"W	0.00	0.00	0.00	
9932.60†	90.000	179.565	9050.00	790.92	-786.78	555.67	726152.65	381675.25	32°02'50.060"N	103°36'12.349"W	0.00	0.00	0.00	
10032.60†	90.000	179.565	9050.00	890.92	-886.77	556.43	726153.41	381575.26	32°02'49.070"N	103°36'12.348"W	0.00	0.00	0.00	
10132.60†	90.000	179.565	9050.00	990.92	-986.77	557.19	726154.17	381475.26	32°02'48.081"N	103°36'12.347"W	0.00	0.00	0.00	
10232.60†	90.000	179.565	9050.00	1090.92	-1086.77	557.95	726154.93	381375.27	32°02'47.091"N	103°36'12.346"W	0.00	0.00	0.00	
10332.60†	90.000	179.565	9050.00	1190.92	-1186.76	558.71	726155.69	381275.28	32°02'46.102"N	103°36'12.345"W	0.00	0.00	0.00	
10432.60†	90.000	179.565	9050.00	1290.92	-1286.76	559.47	726156.45	381175.28	32°02'45.112"N	103°36'12.344"W	0.00	0.00	0.00	
10532.60†	90.000	179.565	9050.00	1390.92	-1386.76	560.23	726157.21	381075.29	32°02'44.122"N	103°36'12.343"W	0.00	0.00	0.00	
10632.60†	90.000	179.565	9050.00	1490.92	-1486.76	560.99	726157.97	380975.30	32°02'43.133"N	103°36'12.343"W	0.00	0.00	0.00	
10732.60†	90.000	179.565	9050.00	1590.92	-1586.75	561.75	726158.73	380875.30	32°02'42.143"N	103°36'12.342"W	0.00	0.00	0.00	
10832.60†	90.000	179.565	9050.00	1690.92	-1686.75	562.51	726159.49	380775.31	32°02'41.154"N	103°36'12.341"W	0.00	0.00	0.00	
10932.60†	90.000	179.565	9050.00	1790.92	-1786.75	563.27	726160.25	380675.31	32°02'40.164"N	103°36'12.340"W	0.00	0.00	0.00	
11032.60†	90.000	179.565	9050.00	1890.92	-1886.74	564.02	726161.01	380575.32	32°02'39.175"N	103°36'12.339"W	0.00	0.00	0.00	
11132.60†	90.000	179.565	9050.00	1990.92	-1986.74	564.78	726161.76	380475.33	32°02'38.185"N	103°36'12.338"W	0.00	0.00	0.00	
11232.60†	90.000	179.565	9050.00	2090.92	-2086.74	565.54	726162.52	380375.33	32°02'37.195"N	103°36'12.337"W	0.00	0.00	0.00	

- Power Generation – On lease
 - Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas – On lease
 - Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal – On lease
 - Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines