

ACTUAL WELLPATH REPORT (CSV version)  
05/07/2019  
Prepared by Baker Hughes  
Software Systems WellArchitect® 5.0

REFERENCE WELLPATH IDENTIFICATION  
Operator CHEVRON APPALACHIA, LLC  
Area Marshall County, WV  
Field Marshall County  
Facility Taylor C Pad  
Slot Slot #06  
Well Taylor C 6H  
Wellbore Taylor C 6H AWB  
Wellpath Taylor C 6H AWP Proj: 15973'  
Sidetrack (none)

REPORT SETUP INFORMATION  
Projection NAD83 / Lambert West Virginia SP, Northern Zone (4701), US feet  
North Refe TRUE  
Scale 0.999948  
Convergen 0.77° West  
Software S WellArchitect® 5.0  
User Edsaryar  
Report Ger 4/11/2016 at 11:14:00 AM  
Database/\\WA\_MPL\_EASTERNUS\_Defn/ev61.xml

WELLPATH Local	North	Local East	Easting	Northing	Latitude	Longitude
[ft]	[ft]	[US ft]	[US ft]	[US ft]		
Slot Locatic	-9.56	34.77	1632351	494602.4	39°51'06.4	80°41'50.444"W
Facility Ref			1632317	494612.4	39°51'06.5	80°41'50.889"W
Field Refer			1644569	516963.8	39°54'48.9	80°39'17.476"W

WELLPATH DATUM  
Calculation Minimum curvature  
Horizontal Slot

Vertical Re: Nabors X07 (RKB)  
 MD Refere Nabors X07 (RKB)  
 Field Vertic Mean Sea Level  
 Nabors X07 32.00ft  
 Nabors X07 1267.00ft  
 Nabors X07 32.00ft  
 Section Ori N 0.00, E 0.00 ft  
 Section Azi 140.81°

WELL PATH DATA + = interpolated/extrapolated station

MD	Inclination	Azimuth	TVD	Vert Sect	North	East	Grid East	Grid North	Latitude	Longitude	Closure	Dis	Dir	DLS	Build Rate	Turn Rate
(ft)	[°]	[°]	(ft)	(ft)	(ft)	(ft)	[US ft]	[US ft]			(ft)	[°]	[°/100ft]	[°/100ft]	[°/100ft]	[°/100ft]
0	0	148.46	0	0	0	0	1632351	494602.4	39°51'06.4	80°41'50.4	0	0	0	0	0	0
32	0	148.46	32	0	0	0	1632351	494602.4	39°51'06.4	80°41'50.4	0	0	0	0	0	0
65.33	0.32	148.46	65.33	0.09	-0.08	0.05	1632351	494602.3	39°51'06.4	80°41'50.4	0.09	148.46	0	0.96	0.96	445.42
90.33	0.24	118.12	90.33	0.21	-0.16	0.13	1632351	494602.2	39°51'06.4	80°41'50.4	0.21	141.216	0	0.66	-0.32	-121.36
115.33	0.22	86.29	115.33	0.29	-0.19	0.23	1632351	494602.2	39°51'06.4	80°41'50.4	0.29	129.382	0	0.51	-0.08	-127.32
140.33	0.22	99.93	140.33	0.35	-0.19	0.32	1632352	494602.2	39°51'06.4	80°41'50.4	0.37	120.683	0	0.21	0	54.56
165.33	0.29	116.4	165.33	0.44	-0.23	0.42	1632352	494602.1	39°51'06.4	80°41'50.4	0.48	118.095	0	0.4	0.28	65.88
190.33	0.38	125.07	190.33	0.58	-0.3	0.55	1632352	494602.1	39°51'06.4	80°41'50.4	0.63	118.844	0	0.41	0.36	34.68
215.33	0.53	146.37	215.33	0.78	-0.45	0.68	1632352	494601.9	39°51'06.4	80°41'50.4	0.81	123.241	0	0.89	0.6	85.2
240.33	0.73	156.73	240.33	1.04	-0.69	0.81	1632352	494601.7	39°51'06.4	80°41'50.4	1.06	130.453	0	0.92	0.8	41.44
265.33	0.75	172.86	265.32	1.34	-1	0.89	1632352	494601.4	39°51'06.4	80°41'50.4	1.34	138.223	0	0.83	0.08	64.52
290.33	0.66	188.75	290.32	1.57	-1.3	0.89	1632352	494601.1	39°51'06.3	80°41'50.4	1.58	145.66	0	0.86	-0.36	63.56
315.33	0.56	198.38	315.32	1.73	-1.56	0.83	1632352	494600.8	39°51'06.3	80°41'50.4	1.77	152.015	0	0.57	-0.4	38.52
340.33	0.56	188.44	340.32	1.88	-1.8	0.77	1632352	494600.6	39°51'06.3	80°41'50.4	1.96	156.734	0	0.39	0	-39.76
365.33	0.59	175.39	365.32	2.07	-2.05	0.77	1632352	494600.3	39°51'06.3	80°41'50.4	2.18	159.499	0	0.54	0.12	-52.2
390.33	0.58	177.17	390.32	2.28	-2.3	0.78	1632352	494600.1	39°51'06.3	80°41'50.4	2.43	161.236	0	0.08	-0.04	7.12
415.33	0.54	183.06	415.32	2.47	-2.55	0.78	1632352	494599.8	39°51'06.3	80°41'50.4	2.66	162.926	0	0.28	-0.16	23.56
440.33	0.52	195.36	440.31	2.62	-2.77	0.75	1632352	494599.6	39°51'06.3	80°41'50.4	2.87	164.95	0	0.46	-0.08	49.2
465.33	0.42	188.86	465.31	2.75	-2.97	0.7	1632352	494599.4	39°51'06.3	80°41'50.4	3.05	166.725	0	0.45	-0.4	-26
490.33	0.38	192.97	490.31	2.86	-3.14	0.67	1632352	494599.2	39°51'06.3	80°41'50.4	3.21	167.994	0	0.2	-0.16	16.44
515.33	0.27	212.13	515.31	2.93	-3.27	0.62	1632352	494599.1	39°51'06.3	80°41'50.4	3.33	169.301	0	0.61	-0.44	76.64

521.33	0.27	214.52	521.31	2.94	-3.3	0.6	1632352	494599.1	39°51'06.3	80°41'50.4	3.35	169.637	0.19	0	39.83
605.33	0.24	136.05	605.31	3.17	-3.59	0.61	1632352	494598.8	39°51'06.3	80°41'50.4	3.64	170.304	0.39	-0.04	-93.42
836.33	0.36	143.38	636.31	3.33	-3.71	0.72	1632352	494598.6	39°51'06.3	80°41'50.4	3.78	169.081	0.41	0.39	23.65
667.33	0.53	130.16	667.31	3.57	-3.88	0.88	1632352	494598.5	39°51'06.3	80°41'50.4	3.98	167.177	0.64	0.55	-42.65
698.33	0.56	137.61	698.31	3.86	-4.09	1.1	1632352	494598.3	39°51'06.3	80°41'50.4	4.23	164.996	0.25	0.1	24.03
729.33	0.52	133.88	729.31	4.15	-4.3	1.3	1632352	494598.1	39°51'06.3	80°41'50.4	4.49	163.178	0.17	-0.13	-12.03
760.33	0.59	137.83	760.31	4.45	-4.51	1.51	1632353	494597.8	39°51'06.3	80°41'50.4	4.76	161.526	0.26	0.23	12.74
791.33	0.54	137.24	791.31	4.76	-4.74	1.71	1632353	494597.6	39°51'06.3	80°41'50.4	5.04	160.113	0.16	-0.16	-1.9
822.33	0.41	143.75	822.3	5.01	-4.93	1.88	1632353	494597.4	39°51'06.3	80°41'50.4	5.28	159.158	0.45	-0.42	21
854.33	0.59	146.6	854.3	5.29	-5.16	2.04	1632353	494597.2	39°51'06.3	80°41'50.4	5.55	158.474	0.57	0.56	8.91
885.33	0.5	155.71	885.3	5.58	-5.42	2.18	1632353	494596.9	39°51'06.3	80°41'50.4	5.84	158.088	0.4	-0.29	29.39
916.33	0.83	130.63	916.3	5.93	-5.69	2.41	1632354	494596.6	39°51'06.3	80°41'50.4	6.18	157.076	1.4	1.06	-80.9
947.33	1.18	119.12	947.29	6.45	-5.99	2.86	1632354	494596.3	39°51'06.3	80°41'50.4	6.64	154.518	1.3	1.13	-37.13
979.33	1.57	118.93	979.29	7.16	-6.36	3.53	1632355	494596	39°51'06.3	80°41'50.3	7.28	151.004	1.22	1.22	-0.59
1010.33	2.14	112.97	1010.27	8.07	-6.8	4.43	1632356	494595.5	39°51'06.3	80°41'50.3	8.11	146.89	1.94	1.84	-19.23
1041.33	2.5	107.52	1041.24	9.14	-7.23	5.61	1632357	494595.1	39°51'06.3	80°41'50.3	9.15	142.175	1.36	1.16	-17.58
1072.33	2.93	110.42	1072.21	10.39	-7.71	7	1632358	494594.6	39°51'06.3	80°41'50.3	10.41	137.759	1.46	1.39	9.35
1103.33	3.34	106.84	1103.16	11.83	-8.24	8.6	1632360	494594	39°51'06.3	80°41'50.3	11.92	133.775	1.47	1.32	-11.55
1134.33	3.74	104.28	1134.1	13.39	-8.75	10.45	1632362	494593.5	39°51'06.3	80°41'50.3	13.63	129.96	1.39	1.29	-8.26
1165.33	4.18	107.92	1165.03	15.15	-9.35	12.5	1632364	494592.8	39°51'06.3	80°41'50.2	15.61	126.795	1.63	1.42	11.74
1197.33	4.31	107.07	1196.94	17.13	-10.06	14.76	1632366	494592.1	39°51'06.3	80°41'50.2	17.87	124.282	0.45	0.41	-2.66
1228.33	4.46	105.74	1227.85	19.08	-10.73	17.04	1632368	494591.4	39°51'06.3	80°41'50.2	20.13	122.21	0.58	0.48	-4.29
1259.33	4.4	105.28	1258.76	21.04	-11.37	19.34	1632370	494590.7	39°51'06.2	80°41'50.1	22.44	120.453	0.22	-0.19	-1.48
1290.33	4.15	114.06	1289.67	23.01	-12.14	21.51	1632373	494589.9	39°51'06.2	80°41'50.1	24.7	119.442	2.26	-0.81	28.32
1321.33	4.29	125.23	1320.59	25.12	-13.27	23.49	1632375	494588.8	39°51'06.2	80°41'50.1	26.97	119.466	2.69	0.45	36.03
1352.33	4.62	135	1351.5	27.48	-14.82	25.32	1632376	494587.2	39°51'06.2	80°41'50.1	29.33	120.347	2.67	1.06	31.52
1384.33	5	136.66	1383.38	30.16	-16.75	27.18	1632378	494585.3	39°51'06.2	80°41'50.0	31.93	121.635	1.26	1.19	5.19
1415.33	5.02	141.22	1414.26	32.86	-18.79	28.96	1632380	494583.2	39°51'06.2	80°41'50.0	34.52	122.971	1.29	0.06	14.71
1446.33	5.12	142.98	1445.14	35.6	-20.95	30.64	1632382	494581	39°51'06.2	80°41'50.0	37.12	124.357	0.6	0.32	5.68
1477.33	5.08	147.45	1476.02	38.34	-23.21	32.21	1632383	494578.7	39°51'06.1	80°41'50.0	39.7	125.772	1.29	-0.13	14.42
1508.33	5.01	152.62	1506.9	41.03	-25.57	33.58	1632384	494576.4	39°51'06.1	80°41'50.0	42.2	127.29	1.48	-0.23	16.68
1540.33	4.57	154.92	1538.79	43.64	-27.96	34.76	1632386	494573.9	39°51'06.1	80°41'49.9	44.61	128.817	1.5	-1.38	7.19
1571.33	4.05	162.11	1569.7	45.85	-30.12	35.62	1632386	494571.8	39°51'06.1	80°41'49.9	46.65	130.223	2.42	-1.68	23.19
1602.33	3.02	171.23	1600.64	47.58	-31.97	36.08	1632387	494569.9	39°51'06.0	80°41'49.9	48.21	131.547	3.78	-3.32	29.42

1633.33	2.44	179.83	1631.61	48.8	-33.44	36.21	1632387	494568.4	39°51'06.0	80°41'49.9	49.29	132.726	2.29	-1.87	27.74
1664.33	1.65	182.96	1662.59	49.64	-34.55	36.18	1632387	494567.3	39°51'06.0	80°41'49.9	50.03	133.673	2.57	-2.55	10.1
1696.33	1.54	195.79	1694.57	50.23	-35.42	36.04	1632387	494566.5	39°51'06.0	80°41'49.9	50.53	134.5	1.16	-0.34	40.09
1728.33	2.18	229.16	1756.54	50.74	-36.99	34.92	1632386	494564.9	39°51'06.0	80°41'49.9	50.87	136.647	1.99	1.03	53.82
1820.33	3.26	246.76	1818.47	50.29	-38.46	32.41	1632383	494563.5	39°51'06.0	80°41'50.0	50.3	139.877	2.18	1.74	28.39
1883.33	3.65	254.86	1881.36	48.98	-39.69	28.83	1632380	494562.3	39°51'06.0	80°41'50.0	49.06	144.005	0.99	0.62	12.86
1945.33	2.62	258.49	1943.27	47.52	-40.49	25.54	1632376	494561.5	39°51'06.0	80°41'50.1	47.87	147.759	1.69	-1.66	5.85
2007.33	1.64	286.39	2005.22	46.13	-40.52	23.3	1632374	494561.5	39°51'06.0	80°41'50.1	46.74	150.103	2.26	-1.58	45
2070.33	0.93	333.07	2068.21	44.88	-39.81	22.2	1632373	494562.3	39°51'06.0	80°41'50.1	45.58	150.853	1.92	-1.13	74.1
2132.33	1.15	20.27	2130.2	44.08	-38.78	22.19	1632373	494563.3	39°51'06.0	80°41'50.1	44.68	150.222	1.38	0.35	76.13
2195.33	1.38	36.9	2193.18	43.57	-37.58	22.86	1632374	494564.5	39°51'06.0	80°41'50.1	43.99	148.683	0.68	0.37	26.4
2298	1.88	59.18	2295.81	43.52	-35.73	25.05	1632376	494566.3	39°51'06.0	80°41'50.1	43.63	144.962	0.78	0.49	21.7
2393	1.25	52.59	2390.78	43.78	-34.3	27.21	1632378	494567.7	39°51'06.0	80°41'50.0	43.78	141.571	0.69	-0.66	-6.94
2487	0.62	20.8	2484.77	43.56	-33.2	28.21	1632379	494568.8	39°51'06.0	80°41'50.0	43.57	139.648	0.84	-0.67	-33.82
2582	0.58	55.17	2579.76	43.34	-32.45	28.78	1632380	494569.5	39°51'06.0	80°41'50.0	43.37	138.421	0.38	-0.04	36.18
2677	0.66	94.78	2674.76	43.75	-32.22	29.72	1632380	494569.8	39°51'06.0	80°41'50.0	43.83	137.303	0.45	0.08	41.69
2771	0.3	87.4	2768.75	44.27	-32.25	30.51	1632381	494569.7	39°51'06.0	80°41'50.0	44.4	136.588	0.39	-0.38	-7.85
2866	0.68	46.88	2863.75	44.38	-31.85	31.17	1632382	494570.1	39°51'06.0	80°41'50.0	44.57	135.621	0.52	0.4	-42.65
2960	0.5	34.61	2957.74	44.23	-31.13	31.81	1632383	494570.8	39°51'06.1	80°41'50.0	44.51	134.385	0.23	-0.19	-13.05
3055	0.46	350.58	3052.74	43.79	-30.42	31.98	1632383	494571.5	39°51'06.1	80°41'50.0	44.14	133.562	0.38	-0.04	-46.35
3150	0.19	1.93	3147.74	43.34	-29.88	31.93	1632383	494572.1	39°51'06.1	80°41'50.0	43.73	133.107	0.29	-0.28	11.95
3244	0.39	312.22	3241.74	42.9	-29.51	31.69	1632383	494572.4	39°51'06.1	80°41'50.0	43.31	132.959	0.32	0.21	-52.88
3339	0.43	310.51	3336.74	42.23	-29.06	31.18	1632382	494572.9	39°51'06.1	80°41'50.0	42.63	132.985	0.04	0.04	-1.8
3434	0.42	264.39	3431.73	41.69	-28.87	30.57	1632381	494573.1	39°51'06.1	80°41'50.0	42.04	133.362	0.35	-0.01	-48.55
3529	0.81	263.11	3526.73	41.14	-28.98	29.55	1632380	494573	39°51'06.1	80°41'50.0	41.39	134.44	0.41	0.41	-1.35
3623	0.76	270.28	3620.72	40.39	-29.06	28.27	1632379	494572.9	39°51'06.1	80°41'50.0	40.54	135.787	0.12	-0.05	7.63
3717	0.72	286.17	3714.71	39.5	-28.89	27.08	1632378	494573.1	39°51'06.1	80°41'50.0	39.6	136.853	0.22	-0.04	16.9
3811	0.75	278.25	3808.7	38.56	-28.64	25.9	1632377	494573.4	39°51'06.1	80°41'50.1	38.61	137.87	0.11	0.03	-8.43
3906	0.69	303.42	3903.7	37.56	-28.23	24.81	1632376	494573.8	39°51'06.1	80°41'50.1	37.59	138.692	0.34	-0.06	26.49
4001	0.72	295.63	3998.69	36.47	-27.66	23.8	1632375	494574.4	39°51'06.1	80°41'50.1	36.49	139.295	0.11	0.03	-8.2
4096	0.56	315.87	4093.68	35.47	-27.07	22.93	1632374	494575	39°51'06.1	80°41'50.1	35.48	139.727	0.29	-0.17	21.31
4190	0.39	332.97	4187.68	34.7	-26.45	22.47	1632373	494575.6	39°51'06.1	80°41'50.1	34.71	139.657	0.23	-0.18	18.19
4285	0.59	335.45	4282.68	33.91	-25.72	22.12	1632373	494576.4	39°51'06.1	80°41'50.1	33.92	139.307	0.21	0.21	2.61
4380	0.46	20.4	4377.67	33.25	-24.92	22.05	1632373	494577.2	39°51'06.1	80°41'50.1	33.27	138.498	0.44	-0.14	47.32

05/03/2019

4475	0.36	84	4472.67	33.22	-24.53	22.48	1632373	494577.5	39°51'06.1	80°41'50.1	33.27	137.5	0.46	-0.11	66.95
4569	0.13	58.99	4566.67	33.39	-24.44	22.86	1632374	494577.6	39°51'06.1	80°41'50.1	33.47	136.914	0.26	-0.24	-26.61
4662	0.34	329.87	4659.67	33.14	-24.15	22.81	1632374	494577.9	39°51'06.1	80°41'50.1	33.22	136.63	0.39	0.23	-95.83
4757	0.66	293.04	4754.67	32.37	-23.69	22.17	1632373	494578.4	39°51'06.1	80°41'50.1	32.45	136.903	0.46	0.34	-38.77
4851	0.72	288.43	4848.66	31.39	-23.29	21.11	1632372	494578.8	39°51'06.1	80°41'50.1	31.44	137.815	0.09	0.06	-4.9
4946	0.78	285.32	4943.65	30.36	-22.94	19.92	1632371	494579.2	39°51'06.1	80°41'50.1	30.38	139.023	0.08	0.06	-3.27
5040	0.43	294.67	5037.65	29.53	-22.62	18.98	1632370	494579.5	39°51'06.1	80°41'50.2	29.53	139.994	0.39	-0.37	9.95
5135	0.42	283.24	5132.64	28.93	-22.39	18.32	1632369	494579.7	39°51'06.1	80°41'50.2	28.93	140.708	0.09	-0.01	-12.03
5230	0.52	288.45	5227.64	28.29	-22.17	17.57	1632368	494580.39	51'06.1	80°41'50.2	28.29	141.603	0.11	0.11	5.48
5284	0.62	280.86	5281.64	27.86	-22.04	17.05	1632368	494580.1	39°51'06.1	80°41'50.2	27.87	142.271	0.23	0.19	-14.06
5417	3.63	16.43	5414.55	24.93	-17.87	17.54	1632369	494584.3	39°51'06.2	80°41'50.2	25.04	135.531	2.81	2.26	71.86
5511	10.29	22.37	5507.8	19.24	-7.24	21.58	1632373	494594.8	39°51'06.3	80°41'50.1	22.76	108.537	7.12	7.09	6.32
5607	14.43	46.26	5601.62	14.21	8.98	33.5	1632385	494610.9	39°51'06.5	80°41'50.0	34.68	74.992	6.77	4.31	24.89
5702	17.18	40.69	5693.02	10.8	27.81	51.2	1632403	494629.5	39°51'06.6	80°41'49.7	58.26	61.494	3.3	2.89	-5.86
5796	25.04	36.49	5780.65	3.43	54.37	72.12	1632424	494655.8	39°51'06.9	80°41'49.5	90.32	52.986	8.51	8.36	-4.47
5890	31.64	33.05	5863.34	-9.03	91.07	97.42	1632450	494692.1	39°51'07.3	80°41'49.1	133.36	46.929	7.23	7.02	-3.66
5985	31.49	37.09	5944.3	-22.51	131.75	125.98	1632479	494732.4	39°51'07.7	80°41'48.8	182.29	43.716	2.23	-0.16	4.25
6079	34.31	57.57	6023.46	-25.23	165.66	163.27	1632517	494765.8	39°51'08.0	80°41'48.3	232.59	44.584	12.16	3	21.79
6174	36.13	73.84	6101.24	-11.08	187.86	212.88	1632567	494787.4	39°51'08.2	80°41'47.7	283.92	48.572	10.04	1.92	17.13
6268	33.65	87.08	6178.45	15.21	196.92	265.59	1632619	494795.7	39°51'08.3	80°41'47.0	330.63	53.446	8.46	-2.64	14.09
6362	37.96	96.27	6254.72	51.26	195.08	320.41	1632674	494793.2	39°51'08.3	80°41'46.3	375.12	58.664	7.32	4.59	9.78
6457	43.02	104.23	6327	98.17	183.91	380.94	1632735	494781.2	39°51'08.2	80°41'45.5	423.01	64.23	7.61	5.33	8.38
6551	50.16	112.35	6391.61	155.78	162.26	445.54	1632799	494758.7	39°51'08.0	80°41'44.7	474.17	69.989	9.84	7.6	8.64
6646	55.83	121.05	6448.84	224.97	128.05	513.08	1632866	494723.6	39°51'07.6	80°41'43.8	528.82	75.987	9.43	5.97	9.16
6741	63.85	125.93	6496.55	303.33	82.66	581.42	1632934	494677.3	39°51'07.2	80°41'42.9	587.27	81.908	9.54	8.44	5.14
6835	68.01	126.78	6534.88	386.42	31.79	650.52	1633002	494625.5	39°51'06.7	80°41'42.1	651.29	87.202	4.5	4.43	0.9
6930	78.13	132.54	6562.53	475.45	-26.2	720.28	1633071	494566.6	39°51'06.1	80°41'41.2	720.76	92.084	12.12	10.65	6.06
7025	85.84	137.39	6575.77	568.94	-92.64	786.74	1633137	494499.3	39°51'05.4	80°41'40.3	792.18	96.716	9.56	8.12	5.11
7120	89.85	140.53	6579.34	663.79	-164.22	849.05	1633198	494426.9	39°51'04.7	80°41'39.5	864.79	100.947	5.36	4.22	3.31
7214	89.51	140.98	6579.87	757.79	-237.02	908.52	1633256	494353.3	39°51'04.0	80°41'38.7	938.92	104.622	0.6	-0.36	0.48
7308	89.29	141.66	6580.85	851.78	-310.39	967.26	1633314	494279.1	39°51'03.3	80°41'38.0	1015.84	107.791	0.76	-0.23	0.72
7403	88.98	141.97	6582.29	946.75	-385.06	1025.98	1633372	494203.7	39°51'02.6	80°41'37.2	1095.86	110.571	0.46	-0.33	0.33
7498	89.11	142.17	6583.87	1041.72	-459.98	1084.37	1633429	494128	39°51'01.8	80°41'36.5	1177.9	112.986	0.25	0.14	0.21
7593	89.6	141.24	6584.94	1136.7	-534.53	1143.24	1633487	494052.7	39°51'01.1	80°41'35.7	1262.03	115.059	1.11	0.52	-0.98

05/03/2019

7687	89.6	138.06	6585.6	1230.66	-606.16	1204.09	1633547	493980.2	39°51'00.4	80°41'35.0	1348.06	116.721	3.38	0	-3.38
7782	89.54	137.48	6586.31	1325.53	-676.5	1267.94	1633610	493909.1	39°50'59.7	80°41'34.1	1437.12	118.082	0.61	-0.06	-0.61
7877	89.63	137.56	6587	1420.37	-746.56	1332.09	1633673	493838.2	39°50'59.0	80°41'33.3	1527.03	119.268	0.13	0.09	0.08
7972	89.32	134.68	6587.87	1515.03	-815.03	1397.93	1633738	493768.8	39°50'58.3	80°41'32.5	1618.17	120.243	3.05	-0.33	-3.03
8066	88.58	135.55	6589.59	1608.55	-881.61	1464.25	1633804	493701.4	39°50'57.6	80°41'31.6	1709.18	121.052	1.21	-0.79	0.93
8161	89.17	139.49	6591.46	1703.36	-951.65	1528.39	1633867	493630.5	39°50'57.0	80°41'30.8	1800.45	121.909	4.19	0.62	4.15
8256	89.29	141.03	6592.73	1798.34	-1024.69	1589.11	1633926	493556.6	39°50'56.2	80°41'30.0	1890.84	122.815	1.63	0.13	1.62
8350	89.02	140.7	6594.12	1892.33	-1097.6	1648.43	1633985	493483	39°50'55.5	80°41'29.3	1980.42	123.657	0.45	-0.29	-0.35
8444	88.89	141.59	6595.83	1986.32	-1170.79	1707.39	1634043	493409	39°50'54.8	80°41'28.5	2070.25	124.439	0.96	-0.14	0.95
8539	89.08	142.77	6597.52	2081.27	-1245.82	1765.64	1634100	493333.2	39°50'54.0	80°41'27.8	2160.91	125.206	1.26	0.2	1.24
8633	88.86	143.41	6599.21	2175.18	-1320.96	1822.08	1634155	493257.3	39°50'53.3	80°41'27.0	2250.54	125.941	0.72	-0.23	0.68
8728	88.83	143.55	6601.12	2270.06	-1397.3	1878.6	1634211	493180.2	39°50'52.6	80°41'26.3	2341.28	126.642	0.15	-0.03	0.15
8822	88.92	142.03	6602.97	2363.98	-1472.14	1935.44	1634267	493104.6	39°50'51.8	80°41'25.6	2431.69	127.258	1.62	0.1	-1.62
8917	88.86	140.6	6604.81	2458.96	-1546.28	1994.8	1634325	493029.7	39°50'51.1	80°41'24.8	2523.93	127.781	1.51	-0.06	-1.51
9012	88.98	141.7	6606.6	2553.94	-1620.25	2054.38	1634384	492955	39°50'50.3	80°41'24.1	2616.43	128.262	1.16	0.13	1.16
9107	89.11	143.05	6608.18	2648.89	-1695.48	2112.37	1634441	492879	39°50'49.6	80°41'23.3	2708.65	128.752	1.43	0.14	1.42
9202	89.02	144.3	6609.73	2743.75	-1772.01	2168.64	1634496	492801.7	39°50'48.8	80°41'22.6	2800.54	129.253	1.32	-0.09	1.32
9297	88.8	144.42	6611.54	2838.55	-1849.2	2223.98	1634550	492723.8	39°50'48.1	80°41'21.9	2892.34	129.743	0.26	-0.23	0.13
9392	88.92	143.17	6613.43	2933.4	-1925.84	2280.08	1634605	492646.4	39°50'47.3	80°41'21.2	2984.57	130.186	1.32	0.13	-1.32
9486	89.08	143.63	6615.07	3027.29	-2001.3	2336.12	1634660	492570.2	39°50'46.6	80°41'20.4	3076.14	130.586	0.52	0.17	0.49
9581	89.97	148.03	6615.86	3121.9	-2079.87	2389.46	1634713	492490.9	39°50'45.8	80°41'19.8	3167.87	131.037	4.73	0.94	4.63
9675	89.51	150.38	6616.28	3214.89	-2160.61	2437.58	1634760	492409.6	39°50'45.0	80°41'19.1	3257.31	131.553	2.55	-0.49	2.5
9769	89.63	147.11	6616.99	3307.97	-2240.96	2486.35	1634807	492328.6	39°50'44.2	80°41'18.5	3347.21	132.029	3.48	0.13	-3.48
9864	89.63	145.22	6617.6	3402.55	-2319.86	2539.24	1634859	492249	39°50'43.4	80°41'17.8	3439.4	132.415	1.99	0	-1.99
9959	90.06	141.44	6617.86	3497.44	-2396.05	2595.96	1634915	492172.1	39°50'42.7	80°41'17.1	3532.71	132.707	4	0.45	-3.98
10054	90.15	139.63	6617.69	3592.44	-2469.39	2656.34	1634974	492097.9	39°50'42.0	80°41'16.3	3626.85	132.911	1.91	0.09	-1.91
10148	89.2	138.56	6618.22	3686.39	-2540.43	2717.89	1635035	492026.1	39°50'41.3	80°41'15.5	3720.31	133.067	1.52	-1.01	-1.14
10243	89.38	137.25	6619.4	3781.26	-2610.91	2781.57	1635098	491954.8	39°50'40.6	80°41'14.7	3814.97	133.187	1.39	0.19	-1.38
10337	89.26	136.53	6620.51	3875.03	-2679.53	2845.8	1635161	491885.3	39°50'39.9	80°41'13.9	3908.77	133.276	0.78	-0.13	-0.77
10431	89.29	138.32	6621.7	3968.86	-2748.75	2909.39	1635224	491815.2	39°50'39.2	80°41'13.1	4002.52	133.374	1.9	0.03	1.9
10526	89.6	140.16	6622.62	4063.81	-2820.7	2971.41	1635285	491742.5	39°50'38.5	80°41'12.3	4097.03	133.509	1.96	0.33	1.94
10620	89.05	138.18	6623.73	4157.76	-2891.81	3032.86	1635345	491670.5	39°50'37.8	80°41'11.5	4190.57	133.636	2.19	-0.59	-2.11
10714	89.08	136.61	6625.26	4251.58	-2960.99	3096.48	1635408	491600.5	39°50'37.1	80°41'10.7	4284.35	133.719	1.67	0.03	-1.67
10809	89.17	136.02	6626.71	4346.28	-3029.68	3162.09	1635472	491531	39°50'36.4	80°41'09.9	4379.25	133.775	0.63	0.09	-0.62

14120	89.69	141.21	6667.98	7559.64	-5534.55	5175.01	1637452	488999.6	39°50'11.7	80°40'44.1	7577.07	136.923	0.42	0.06	-0.41
14026	89.69	141.21	6667.98	7559.64	-5534.55	5175.01	1637452	488999.6	39°50'11.7	80°40'44.1	7577.07	136.923	0.42	0.06	-0.41
13931	89.63	141.6	6667.42	7464.65	-5460.3	5115.75	1637393	489074.7	39°50'12.4	80°40'44.8	7482.37	136.866	0.19	0.16	0.1
13837	89.48	141.51	6666.69	7370.66	-5386.68	5057.31	1637336	489149	39°50'13.1	80°40'45.6	7388.69	136.806	0.27	-0.22	-0.15
13742	89.69	141.65	6666.52	7275.67	-5312.26	4998.27	1637278	489224.3	39°50'13.9	80°40'46.3	7294.03	136.744	1.04	-0.03	-1.04
13648	89.72	142.63	6665.52	7181.7	-5238.04	4940.58	1637221	489299.2	39°50'14.6	80°40'47.1	7200.45	136.674	0.55	0.42	-0.36
13553	89.32	142.97	6664.72	7086.76	-5162.38	4883.15	1637165	489375.6	39°50'15.3	80°40'47.8	7106	136.592	0.27	-0.2	0.18
13458	89.51	142.8	6663.75	6991.82	-5086.62	4825.83	1637109	489452.2	39°50'16.1	80°40'48.5	7011.59	136.507	1.12	0.36	1.06
13364	89.17	141.8	6662.67	6897.86	-5012.26	4768.35	1637052	489527.3	39°50'16.8	80°40'49.3	6918.08	136.429	0.35	0	0.35
13269	89.17	141.47	6661.29	6802.88	-4937.78	4709.39	1636994	489602.5	39°50'17.6	80°40'50.0	6823.49	136.356	1.2	-0.06	1.2
13174	89.23	140.33	6659.97	6707.89	-4864.06	4649.48	1636935	489677	39°50'18.3	80°40'50.8	6728.8	136.292	0.27	0	-0.27
13080	89.23	140.58	6658.7	6613.91	-4791.58	4589.64	1636876	489750.3	39°50'19.0	80°40'51.6	6635.06	136.233	0.33	0	0.33
12985	89.23	140.27	6657.43	6518.92	-4718.36	4529.12	1636817	489824.3	39°50'19.7	80°40'52.3	6540.33	136.172	0.06	0.03	0.05
12890	89.2	140.22	6656.12	6423.93	-4645.34	4468.38	1636757	489898.1	39°50'20.4	80°40'53.1	6445.58	136.112	1.88	-0.06	-1.88
12796	89.26	141.99	6654.86	6329.94	-4572.18	4409.36	1636699	489972.1	39°50'21.2	80°40'53.9	6351.96	136.039	1.18	0.03	-1.18
12701	89.23	143.11	6653.61	6235	-4496.77	4351.6	1636642	490048.2	39°50'21.9	80°40'54.6	6257.59	135.94	2.11	-0.06	-2.11
12606	89.29	145.11	6652.38	6140.17	-4419.82	4295.92	1636588	490125.9	39°50'22.7	80°40'55.3	6163.58	135.814	0.85	0.16	0.83
12511	89.14	144.32	6651.08	6045.4	-4342.28	4241.05	1636534	490204.2	39°50'23.4	80°40'56.0	6069.75	135.676	1.29	-0.03	1.29
12427	89.35	141.66	6647.14	5761.6	-4116.53	4068.82	1636365	490432.2	39°50'25.7	80°40'58.2	5788.02	135.334	1.16	-0.14	-1.15
12333	89.48	142.74	6646.18	5667.64	-4042.26	4011.21	1636308	490507.2	39°50'26.4	80°40'59.0	5694.71	135.221	1.85	0.14	-1.84
12227	89.2	141.89	6648.34	5856.58	-4191.16	4127.6	1636422	490356.8	39°50'24.9	80°40'57.5	5882.42	135.438	0.29	-0.16	0.24
12133	89.35	144.49	6645.21	5572.76	-3965.79	3954.86	1636253	490584.4	39°50'27.2	80°40'59.7	5600.75	135.079	1.02	-0.07	-1.02
12038	89.42	145.46	6644.19	5478.02	-3888	3900.34	1636199	490662.9	39°50'27.9	80°41'00.4	5507.2	134.909	0.15	-0.06	0.14
11943	89.14	143.67	6642.14	5289.53	-3733.3	3791.8	1636093	490819.1	39°50'29.5	80°41'01.8	5321.21	134.555	1.88	-0.06	1.88
11849	89.05	137.48	6634.41	4816.94	-3372.69	3486.22	1635792	491183.7	39°50'33.0	80°41'05.7	4850.65	134.052	0.55	0.07	0.54
11754	89.2	138.16	6635.86	4911.8	-3443.08	3550	1635855	491112.5	39°50'32.3	80°41'04.9	4945.44	134.124	0.73	0.16	0.72
11660	88.65	138.11	6637.62	5005.68	-3513.07	3612.72	1635917	491041.6	39°50'31.6	80°41'04.1	5039.19	134.199	0.59	-0.59	-0.05
11565	89.17	139.88	6639.43	5100.61	-3584.75	3675.04	1635978	490969.1	39°50'30.9	80°41'03.3	5133.84	134.287	1.94	0.55	1.86
11470	89.2	138.16	6635.86	4911.8	-3443.08	3550	1635855	491112.5	39°50'32.3	80°41'04.9	4945.44	134.124	0.73	0.16	0.72
11376	89.05	137.48	6634.41	4816.94	-3372.69	3486.22	1635792	491183.7	39°50'33.0	80°41'05.7	4850.65	134.052	0.55	0.07	0.54
11281	89.17	139.88	6639.43	5100.61	-3584.75	3675.04	1635978	490969.1	39°50'30.9	80°41'03.3	5133.84	134.287	1.94	0.55	1.86
11187	89.05	137.48	6634.41	4816.94	-3372.69	3486.22	1635792	491183.7	39°50'33.0	80°41'05.7	4850.65	134.052	0.55	0.07	0.54
11092	89.05	136.34	6631.16	4628.41	-3234.63	3357.2	1635665	491323.5	39°50'34.4	80°41'07.4	4661.93	133.935	0.07	0.03	-0.06
10903	89.17	136.65	6629.56	4533.7	-3165.88	3291.65	1635600	491393.1	39°50'35.1	80°41'08.2	4567.03	133.884	0.31	-0.16	-0.27
10808	89.02	136.4	6629.56	4533.7	-3165.88	3291.65	1635600	491393.1	39°50'35.1	80°41'08.2	4567.03	133.884	0.31	-0.16	-0.27
10713	89.05	136.34	6631.16	4628.41	-3234.63	3357.2	1635665	491323.5	39°50'34.4	80°41'07.4	4661.93	133.935	0.07	0.03	-0.06
10618	88.98	136.97	6632.79	4723.14	-3303.71	3422.39	1635729	491253.5	39°50'33.7	80°41'06.5	4756.81	133.989	0.67	-0.07	0.66
10523	89.05	137.48	6634.41	4816.94	-3372.69	3486.22	1635792	491183.7	39°50'33.0	80°41'05.7	4850.65	134.052	0.55	0.07	0.54
10428	89.2	138.16	6635.86	4911.8	-3443.08	3550	1635855	491112.5	39°50'32.3	80°41'04.9	4945.44	134.124	0.73	0.16	0.72
10333	88.65	138.11	6637.62	5005.68	-3513.07	3612.72	1635917	491041.6	39°50'31.6	80°41'04.1	5039.19	134.199	0.59	-0.59	-0.05
10238	89.17	139.88	6639.43	5100.61	-3584.75	3675.04	1635978	490969.1	39°50'30.9	80°41'03.3	5133.84	134.287	1.94	0.55	1.86
10143	89.2	141.9	6640.78	5195.6	-3658.45	3734.96	1636037	490894.7	39°50'30.2	80°41'02.5	5228.21	134.407	2.13	0.03	2.13
10048	89.14	143.67	6642.14	5289.53	-3733.3	3791.8	1636093	490819.1	39°50'29.5	80°41'01.8	5321.21	134.555	1.88	-0.06	1.88
9953	89.48	145.33	6643.29	5384.32	-3810.63	3846.96	1636147	490741	39°50'28.7	80°41'01.1	5414.8	134.728	1.78	0.36	1.75
9858	89.42	145.46	6644.19	5478.02	-3888	3900.34	1636199	490662.9	39°50'27.9	80°41'00.4	5507.2	134.909	0.15	-0.06	0.14
9763	89.35	144.49	6645.21	5572.76	-3965.79	3954.86	1636253	490584.4	39°50'27.2	80°40'59.7	5600.75	135.079	1.02	-0.07	-1.02
9668	89.48	142.74	6646.18	5667.64	-4042.26	4011.21	1636308	490507.2	39°50'26.4	80°40'59.0	5694.71	135.221	1.85	0.14	-1.84
9573	89.35	141.66	6647.14	5761.6	-4116.53	4068.82	1636365	490432.2	39°50'25.7	80°40'58.2	5788.02	135.334	1.16	-0.14	-1.15
9478	89.2	141.89	6648.34	5856.58	-4191.16	4127.6	1636422	490356.8	39°50'24.9	80°40'57.5	5882.42	135.438	0.29	-0.16	0.24
9383	89.14	144.32	6651.08	6045.4	-4342.28	4241.05	1636534	490204.2	39°50'23.4	80°40'56.0	6069.75	135.676	1.29	-0.03	1.29
9288	89.29	145.11	6652.38	6140.17	-4419.82	4295.92	1636588	490125.9	39°50'22.7	80°40'55.3	6163.58	135.814	0.85	0.16	0.83
9193	89.23	143.11	6653.61	6235	-4496.77	4351.6	1636642	490048.2	39°50'21.9	80°40'54.6	6257.59	135.94	2.11	-0.06	-2.11
9098	89.26	141.99	6654.86	6329.94	-4572.18	4409.36	1636699	489972.1	39°50'21.2	80°40'53.9	6351.96	136.039	1.18	0.03	-1.18
9003	89.2	140.22	6656.12	6423.93	-4645.34	4468.38	1636757	489898.1	39°50'20.4	80°40'53.1	6445.58	136.112	1.88	-0.06	-1.88
8908	89.23	140.58	6658.7	6613.91	-4791.58	4589.64	1636876	489750.3	39°50'19.0	80°40'51.6	6635.06	136.233	0.33	0	0.33
8813	89.23	140.33	6659.97	6707.89	-4864.06	4649.48	1636935	489677	39°50'18.3	80°40'50.8	6728.8	136.292	0.27	0	-0.27
8718	89.17	141.47	6661.29	6802.88	-4937.78	4709.39	1636994	489602.5	39°50'17.6	80°40'50.0	6823.49	136.356	1.2	-0.06	1.2
8623	89.17	141.8	6662.67	6897.86	-5012.26	4768.35	1637052	489527.3	39°50'16.8	80°40'49.3	6918.08	136.429	0.35	0	0.35
8528	89.51	142.8	6663.75	6991.82	-5086.62	4825.83	1637109	489452.2	39°50'16.1	80°40'48.5	7011.59	136.507	1.12	0.36	1.06
8433	89.32	142.97	6664.72	7086.76	-5162.38	4883.15	1637165	489375.6	39°50'15.3	80°40'47.8	7106	136.592	0.27	-0.2	0.18
8338	89.72	142.63	6665.52	7181.7	-5238.04	4940.58	1637221	489299.2	39°50'14.6	80°40'47.1	7200.45	136.674	0.55	0.42	-0.36
8243	89.69	141.65	6666	7275.67	-5312.26	4998.27	1637278	489224.3	39°50'13.9	80°40'46.3	7294.03	136.744	1.04	-0.03	-1.04
8148	89.48	141.51	6666.69	7370.66	-5386.68	5057.31	1637336	489149	39°50'13.1	80°40'45.6	7388.69	136.806	0.27	-0.22	-0.15
8053	89.63	141.6	6667.42	7464.65	-5460.3	5115.75	1637393	489074.7	39°50'12.4	80°40'44.8	7482.37	136.866	0.19	0.16	0.1
7958	89.69	141.21	6667.98	7559.64	-5534.55	5175.01	1637452	488999.6	39°50'11.7	80°40'44.1	7577.07	136.923	0.42	0.06	-0.41
7863	89.69	141.07	6668.49	7653.64	-5607.75	5233.99	1637510								

05/09/2019

4215	89.6	141.07	6669.08	7748.63	-5681.65	5293.68	1637568	488851	39°50'10.2	80°40'42.5	7765.58	137.024	0.09	-0.09	0
61404	89.78	136.31	6670.1	7937.45	-5823.57	5418.41	1637691	488707.4	39°50'08.8	80°40'40.9	7954.44	137.064	2.52	0.1	-2.52
4593	89.32	135.15	6671.59	8125.7	-5958.9	5550.33	1637821	488570.3	39°50'07.5	80°40'39.2	8143.38	137.033	0.66	-0.24	-0.61
24688	89.32	132.6	6672.72	8219.99	-6024.73	5618.8	1637889	488503.6	39°50'06.8	80°40'38.4	8238.23	136.997	2.68	0	-2.68
14782	89.26	133.04	6673.88	8313.07	-6088.62	5687.75	1637957	488438.8	39°50'06.2	80°40'37.5	8331.97	136.95	0.47	-0.06	0.47
14971	88.95	135.62	6676.83	8500.82	-6220.66	5822.92	1638090	488305	39°50'04.9	80°40'35.8	8520.74	136.892	1.37	-0.16	1.37
15066	89.29	140.71	6678.29	8595.68	-6291.41	5886.25	1638153	488233.4	39°50'04.2	80°40'34.9	8615.67	136.906	5.37	0.36	5.36
15161	89.38	143.03	6679.4	8690.65	-6366.13	5944.9	1638210	488157.9	39°50'03.4	80°40'34.2	8710.31	136.96	2.44	0.09	2.44
15256	89.45	143.09	6680.37	8785.57	-6442.06	6001.99	1638266	488081.2	39°50'02.7	80°40'33.5	8804.77	137.025	0.1	0.07	0.06
15351	89.35	145.2	6681.36	8880.4	-6519.05	6057.63	1638321	488003.5	39°50'01.9	80°40'32.7	8899.03	137.101	2.22	-0.11	2.22
15445	89.45	147.13	6682.35	8973.98	-6597.12	6109.96	1638372	487924.8	39°50'01.2	80°40'32.1	8991.86	137.195	2.06	0.11	2.05
15540	88.89	140.31	6683.72	9068.79	-6673.65	6166.14	1638428	487847.5	39°50'00.4	80°40'31.4	9086.19	137.264	7.2	-0.59	-7.18
15635	89.54	134.82	6685.03	9163.59	-6743.73	6230.21	1638491	487776.6	39°49'59.7	80°40'30.5	9181.14	137.267	5.82	0.68	-5.78
15730	89.05	138.33	6686.19	9258.31	-6812.71	6295.5	1638555	487706.7	39°49'59.0	80°40'29.7	9276.11	137.26	3.73	-0.52	3.69
15824	89.05	142.13	6687.75	9352.27	-6884.93	6355.61	1638614	487633.7	39°49'58.3	80°40'28.9	9369.96	137.289	4.04	0	4.04
15919	88.77	141.78	6689.56	9447.24	-6959.74	6414.15	1638672	487558.1	39°49'57.6	80°40'28.2	9464.63	137.336	0.47	-0.29	-0.37
15973	88.77	141.78	6690.72	9501.22	-7002.15	6447.55	1638705	487515.3	39°49'57.2	80°40'27.7	9518.45	137.361	0	0	0

TARGETS

Name	TVD	North	East	Grid East	Grid North	Latitude	Longitude	Shape	Comment
	[ft]	[ft]	[ft]	[ft]	[US ft]	[US ft]			
Taylor C 6f-	6570	-116.84	794.62	1633144	494475	39°51'05.2	80°41'40.2	point	
Taylor C 6f-	6647.75	-7021.77	6424.07	1638681	487496	39°49'57.0	80°40'28.0	point	
Taylor CLL	7015.33	9.56	-34.77	1632317	494612.4	39°51'06.5	80°41'50.8	polygon	
Taylor CLL	7015.33	9.56	-34.77	1632317	494612.4	39°51'06.5	80°41'50.8	polygon	
Taylor CLL	7015.33	9.56	-34.77	1632317	494612.4	39°51'06.5	80°41'50.8	polygon	
Taylor C Ur	7015.33	9.56	-34.77	1632317	494612.4	39°51'06.5	80°41'50.8	polygon	

WELLPATH COMPOSITION Ref Wellbore: Taylor C 6H AWB Ref Wellpath: Taylor C 6H AWP Proj: 15973'

Log Name/ Start MD End MD Pos Unc Model  
[ft] [ft]

- 01\_Gyroda 32 521.33 BHI Generic gyro - northseeking (Standard)
- 02\_APS EV 521.33 2195.33 BHI NavITrak (Axial)
- 03\_BHI MV 2195.33 5284 BHI NavITrak (Axial)



04\_BHI AT 55284 15919 BHI AutoTrak Curve (Short)  
Projection 05919 15973 Blind Drilling (std)

COMMENTS

Wellpath general comments

API: 47-051-01824-0000

BHI Job #: 7631764

Rig: Nabors X07

Duration: 4/6/2016-4/10/2016