



Actual Wellpath Report

Jeffersons N-7HU AWP Proj: 27169'

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REFERENCE WELLPATH IDENTIFICATION

Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

REPORT SETUP INFORMATION

Projection System	NAD83 / UTM Zone 17 North, US feet	Software System	WellArchitect® 6.0
North Reference	Grid	User	Edsaryar
Scale	0.999605	Report Generated	12/23/2024 at 1:46:03 AM
Convergence at slot	0.15° East	Database	WA_MPL_EASTERNUS_Defn

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	95.64	30.87	1705074.27	14412761.65	39°41'12.3915"N	80°46'12.6076"W
Facility Reference Pt			1705043.41	14412666.05	39°41'11.4471"N	80°46'13.0057"W
Field Reference Pt			1628437.04	12695896.25	34°58'12.0000"N	81°02'24.0000"W

WELLPATH DATUM

Calculation method	Minimum curvature	Patterson 292 (RKB) to Facility Vertical Datum	1245.00ft
Horizontal Reference Pt	Slot	Patterson 292 (RKB) to Mean Sea Level	1245.00ft
Vertical Reference Pt	Patterson 292 (RKB)	Patterson 292 (RKB) to Mud Line at Slot (Slot #07)	28.00ft
MD Reference Pt	Patterson 292 (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	327.26°

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Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 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	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
0.00†	0.000	352.090	0.00	0.00	0.00	0.00	1705074.27	14412761.65	39°41'12.3915"N	80°46'12.6076"W	0.00	0.000	0.00	0.00	0.00
28.00	0.000	352.090	28.00	0.00	0.00	0.00	1705074.27	14412761.65	39°41'12.3915"N	80°46'12.6076"W	0.00	0.000	0.00	0.00	0.00
100.00	0.140	352.090	100.00	0.08	0.09	-0.01	1705074.26	14412761.74	39°41'12.3924"N	80°46'12.6078"W	0.09	352.090	0.19	0.19	0.00
200.00	0.160	272.700	200.00	0.27	0.21	-0.17	1705074.10	14412761.86	39°41'12.3936"N	80°46'12.6098"W	0.27	321.895	0.19	0.02	-79.39
300.00	0.120	278.070	300.00	0.42	0.24	-0.41	1705073.86	14412761.89	39°41'12.3938"N	80°46'12.6129"W	0.47	299.831	0.04	-0.04	5.37
400.00	0.270	346.580	400.00	0.71	0.48	-0.57	1705073.70	14412762.13	39°41'12.3963"N	80°46'12.6149"W	0.75	310.098	0.25	0.15	68.51
500.00	0.260	2.550	500.00	1.12	0.94	-0.61	1705073.66	14412762.59	39°41'12.4008"N	80°46'12.6155"W	1.12	326.707	0.07	-0.01	15.97
600.00	0.160	106.040	600.00	1.20	1.12	-0.47	1705073.80	14412762.77	39°41'12.4026"N	80°46'12.6136"W	1.22	337.295	0.34	-0.10	103.49
700.00	0.410	36.800	700.00	1.22	1.37	-0.12	1705074.15	14412763.02	39°41'12.4051"N	80°46'12.6091"W	1.38	354.930	0.38	0.25	-69.24
800.00	0.620	18.940	799.99	1.68	2.17	0.27	1705074.54	14412763.82	39°41'12.4129"N	80°46'12.6041"W	2.19	7.047	0.26	0.21	-17.86
900.00	0.470	11.210	899.99	2.31	3.08	0.52	1705074.79	14412764.73	39°41'12.4220"N	80°46'12.6008"W	3.13	9.635	0.17	-0.15	-7.73
1000.00	0.470	22.190	999.98	2.84	3.87	0.76	1705075.03	14412765.51	39°41'12.4297"N	80°46'12.5978"W	3.94	11.096	0.09	0.00	10.98
1100.00	1.150	7.050	1099.97	3.85	5.24	1.04	1705075.31	14412766.89	39°41'12.4433"N	80°46'12.5942"W	5.34	11.183	0.71	0.68	-15.14
1200.00	1.180	355.230	1199.95	5.53	7.26	1.07	1705075.34	14412768.91	39°41'12.4633"N	80°46'12.5937"W	7.34	8.409	0.24	0.03	-11.82
1300.00	1.190	323.190	1299.93	7.47	9.12	0.37	1705074.64	14412770.77	39°41'12.4816"N	80°46'12.6026"W	9.13	2.298	0.65	0.01	-32.04
1400.00	1.470	308.540	1399.91	9.72	10.75	-1.26	1705073.01	14412772.40	39°41'12.4978"N	80°46'12.6234"W	10.83	353.319	0.44	0.28	-14.65
1500.00	1.740	296.410	1499.87	12.24	12.23	-3.62	1705070.65	14412773.87	39°41'12.5124"N	80°46'12.6536"W	12.75	343.496	0.43	0.27	-12.13
1600.00	2.410	287.050	1599.80	15.15	13.52	-6.99	1705067.28	14412775.16	39°41'12.5253"N	80°46'12.6966"W	15.22	332.649	0.75	0.67	-9.36
1700.00	3.230	283.730	1699.68	18.80	14.80	-11.74	1705062.54	14412776.45	39°41'12.5381"N	80°46'12.7573"W	18.89	321.585	0.84	0.82	-3.32
1800.00	3.050	266.620	1799.53	22.15	15.32	-17.13	1705057.14	14412776.96	39°41'12.5433"N	80°46'12.8263"W	22.98	311.795	0.95	-0.18	-17.11
1900.00	2.660	272.790	1899.41	24.80	15.27	-22.11	1705052.17	14412776.92	39°41'12.5430"N	80°46'12.8899"W	26.87	304.638	0.50	-0.39	6.17
2000.00	2.580	287.610	1999.30	27.88	16.07	-26.57	1705047.71	14412777.71	39°41'12.5509"N	80°46'12.9469"W	31.05	301.160	0.68	-0.08	14.82
2100.00	2.790	281.780	2099.19	31.32	17.24	-31.10	1705043.19	14412778.89	39°41'12.5627"N	80°46'13.0048"W	35.56	299.009	0.34	0.21	-5.83
2200.00	2.550	291.290	2199.09	34.83	18.55	-35.55	1705038.73	14412780.19	39°41'12.5757"N	80°46'13.0618"W	40.10	297.551	0.50	-0.24	9.51
2300.00	2.670	271.310	2298.98	37.93	19.41	-39.95	1705034.33	14412781.05	39°41'12.5843"N	80°46'13.1180"W	44.42	295.910	0.91	0.12	-19.98
2400.00	3.040	245.540	2398.86	39.62	18.36	-44.70	1705029.59	14412780.01	39°41'12.5741"N	80°46'13.1787"W	48.32	292.336	1.32	0.37	-25.77
2465.00	3.820	244.510	2463.75	40.14	16.72	-48.22	1705026.07	14412778.36	39°41'12.5579"N	80°46'13.2239"W	51.03	289.122	1.20	1.20	-1.58
2551.00	4.020	245.590	2549.55	40.94	14.24	-53.55	1705020.74	14412775.88	39°41'12.5336"N	80°46'13.2921"W	55.41	284.891	0.25	0.23	1.26
2646.00	4.160	239.770	2644.30	41.57	11.13	-59.56	1705014.73	14412772.77	39°41'12.5030"N	80°46'13.3691"W	60.59	280.584	0.46	0.15	-6.13
2741.00	4.800	229.370	2739.02	41.18	6.81	-65.55	1705008.74	14412768.45	39°41'12.4604"N	80°46'13.4459"W	65.91	275.927	1.09	0.67	-10.95

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Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
2836.00	5.580	222.000	2833.63	39.42	0.78	-71.66	1705002.64	14412762.43	39°41'12.4011"N	80°46'13.5242"W	71.66	270.627	1.08	0.82	-7.76
2934.00	6.200	215.730	2931.11	36.22	-7.05	-77.94	1704996.36	14412754.60	39°41'12.3238"N	80°46'13.6048"W	78.26	264.830	0.91	0.63	-6.40
3029.00	6.620	216.670	3025.52	32.41	-15.61	-84.20	1704990.10	14412746.05	39°41'12.2394"N	80°46'13.6852"W	85.64	259.498	0.46	0.44	0.99
3124.00	7.140	213.230	3119.83	28.08	-24.94	-90.71	1704983.60	14412736.72	39°41'12.1473"N	80°46'13.7687"W	94.08	254.627	0.70	0.55	-3.62
3219.00	6.040	211.540	3214.20	23.51	-34.14	-96.56	1704977.75	14412727.53	39°41'12.0566"N	80°46'13.8439"W	102.42	250.529	1.18	-1.16	-1.78
3314.00	5.710	208.710	3308.70	19.08	-42.54	-101.45	1704972.87	14412719.12	39°41'11.9736"N	80°46'13.9066"W	110.00	247.248	0.46	-0.35	-2.98
3409.00	5.200	207.560	3403.27	14.69	-50.50	-105.71	1704968.60	14412711.17	39°41'11.8951"N	80°46'13.9614"W	117.15	244.463	0.55	-0.54	-1.21
3504.00	4.810	205.310	3497.91	10.45	-57.92	-109.40	1704964.91	14412703.75	39°41'11.8218"N	80°46'14.0089"W	123.79	242.101	0.46	-0.41	-2.37
3599.00	4.810	202.170	3592.58	6.05	-65.21	-112.61	1704961.71	14412696.47	39°41'11.7499"N	80°46'14.0502"W	130.13	239.925	0.28	0.00	-3.31
3693.00	4.810	202.920	3686.25	1.56	-72.49	-115.63	1704958.69	14412689.19	39°41'11.6780"N	80°46'14.0891"W	136.47	237.916	0.07	0.00	0.80
3789.00	4.860	204.330	3781.90	-2.92	-79.90	-118.87	1704955.44	14412681.78	39°41'11.6048"N	80°46'14.1308"W	143.23	236.092	0.13	0.05	1.47
3884.00	4.890	204.840	3876.56	-7.28	-87.24	-122.23	1704952.09	14412674.44	39°41'11.5324"N	80°46'14.1740"W	150.17	234.482	0.06	0.03	0.54
3979.00	5.230	203.560	3971.19	-11.85	-94.89	-125.66	1704948.66	14412666.80	39°41'11.4569"N	80°46'14.2181"W	157.46	232.944	0.38	0.36	-1.35
4074.00	5.160	203.980	4065.80	-16.60	-102.76	-129.13	1704945.19	14412658.93	39°41'11.3792"N	80°46'14.2627"W	165.03	231.488	0.08	-0.07	0.44
4169.00	5.460	209.500	4160.39	-21.05	-110.60	-133.09	1704941.23	14412651.10	39°41'11.3019"N	80°46'14.3137"W	173.05	230.274	0.62	0.32	5.81
4264.00	5.410	213.740	4254.97	-24.94	-118.25	-137.80	1704936.52	14412643.44	39°41'11.2263"N	80°46'14.3742"W	181.59	229.366	0.43	-0.05	4.46
4359.00	5.760	214.570	4349.51	-28.57	-125.90	-143.00	1704931.33	14412635.80	39°41'11.1508"N	80°46'14.4409"W	190.53	228.637	0.38	0.37	0.87
4454.00	5.800	215.790	4444.03	-32.16	-133.72	-148.51	1704925.82	14412627.98	39°41'11.0737"N	80°46'14.5116"W	199.84	227.999	0.14	0.04	1.28
4548.00	6.400	217.520	4537.50	-35.67	-141.73	-154.48	1704919.85	14412619.97	39°41'10.9947"N	80°46'14.5882"W	209.65	227.464	0.67	0.64	1.84
4643.00	7.580	214.640	4631.79	-39.87	-151.09	-161.26	1704913.07	14412610.62	39°41'10.9024"N	80°46'14.6754"W	220.98	226.866	1.30	1.24	-3.03
4738.00	9.150	208.540	4725.78	-45.91	-162.88	-168.44	1704905.90	14412598.84	39°41'10.7861"N	80°46'14.7675"W	234.31	225.961	1.90	1.65	-6.42
4833.00	9.400	206.690	4819.54	-53.48	-176.45	-175.53	1704898.81	14412585.27	39°41'10.6522"N	80°46'14.8586"W	248.88	224.851	0.41	0.26	-1.95
4928.00	8.620	206.820	4913.36	-61.04	-189.73	-182.23	1704892.12	14412572.00	39°41'10.5210"N	80°46'14.9447"W	263.07	223.844	0.82	-0.82	0.14
5023.00	8.270	206.560	5007.33	-68.13	-202.19	-188.49	1704885.85	14412559.54	39°41'10.3980"N	80°46'15.0253"W	276.43	222.991	0.37	-0.37	-0.27
5118.00	7.460	206.820	5101.44	-74.74	-213.81	-194.33	1704880.02	14412547.92	39°41'10.2834"N	80°46'15.1004"W	288.93	222.267	0.85	-0.85	0.27
5212.00	7.310	208.230	5194.66	-80.74	-224.52	-199.91	1704874.44	14412537.21	39°41'10.1776"N	80°46'15.1721"W	300.63	221.681	0.25	-0.16	1.50
5307.00	6.290	207.880	5288.99	-86.22	-234.45	-205.20	1704869.15	14412527.29	39°41'10.0797"N	80°46'15.2401"W	311.57	221.194	1.07	-1.07	-0.37
5405.00	6.030	206.380	5386.43	-91.50	-243.81	-210.00	1704864.35	14412517.94	39°41'9.9873"N	80°46'15.3018"W	321.78	220.740	0.31	-0.27	-1.53
5500.00	5.790	207.330	5480.92	-96.45	-252.53	-214.42	1704859.94	14412509.22	39°41'9.9012"N	80°46'15.3586"W	331.28	220.334	0.27	-0.25	1.00
5595.00	5.260	217.470	5575.48	-100.32	-260.25	-219.27	1704855.09	14412501.51	39°41'9.8251"N	80°46'15.4209"W	340.31	220.115	1.17	-0.56	10.67

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Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

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MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
5690.00	4.330	212.070	5670.15	-103.32	-266.74	-223.82	1704850.54	14412495.01	39°41'9.7610"N	80°46'15.4793"W	348.21	220.000	1.09	-0.98	-5.68
5734.00	4.360	211.520	5714.02	-104.75	-269.58	-225.58	1704848.78	14412492.18	39°41'9.7330"N	80°46'15.5019"W	351.51	219.922	0.12	0.07	-1.25
5785.00	4.870	207.750	5764.86	-106.66	-273.14	-227.60	1704846.76	14412488.61	39°41'9.6978"N	80°46'15.5279"W	355.54	219.803	1.16	1.00	-7.39
5830.00	5.420	206.570	5809.67	-108.68	-276.74	-229.44	1704844.92	14412485.02	39°41'9.6624"N	80°46'15.5515"W	359.48	219.662	1.24	1.22	-2.62
5881.00	5.380	196.630	5860.45	-111.47	-281.18	-231.20	1704843.16	14412480.58	39°41'9.6185"N	80°46'15.5742"W	364.03	219.429	1.83	-0.08	-19.49
5975.00	4.160	203.870	5954.12	-116.22	-288.52	-233.84	1704840.52	14412473.24	39°41'9.5460"N	80°46'15.6082"W	371.39	219.024	1.44	-1.30	7.70
6070.00	4.430	216.830	6048.86	-119.39	-294.61	-237.44	1704836.93	14412467.16	39°41'9.4859"N	80°46'15.6544"W	378.38	218.867	1.06	0.28	13.64
6164.00	3.790	224.030	6142.62	-121.37	-299.75	-241.77	1704832.59	14412462.02	39°41'9.4352"N	80°46'15.7100"W	385.10	218.889	0.87	-0.68	7.66
6259.00	3.070	222.940	6237.45	-122.72	-303.87	-245.69	1704828.68	14412457.90	39°41'9.3946"N	80°46'15.7602"W	390.77	218.957	0.76	-0.76	-1.15
6305.00	2.940	220.440	6283.38	-123.37	-305.67	-247.29	1704827.08	14412456.10	39°41'9.3769"N	80°46'15.7808"W	393.17	218.974	0.40	-0.28	-5.43
6354.00	3.140	220.800	6332.31	-124.11	-307.64	-248.98	1704825.39	14412454.13	39°41'9.3574"N	80°46'15.8025"W	395.77	218.984	0.41	0.41	0.73
6448.00	2.790	218.520	6426.19	-125.57	-311.38	-252.09	1704822.28	14412450.39	39°41'9.3206"N	80°46'15.8424"W	400.63	218.993	0.39	-0.37	-2.43
6543.00	2.720	209.500	6521.08	-127.37	-315.15	-254.64	1704819.73	14412446.62	39°41'9.2834"N	80°46'15.8751"W	405.17	218.938	0.46	-0.07	-9.49
6607.00	3.070	210.070	6585.00	-128.86	-317.96	-256.25	1704818.12	14412443.82	39°41'9.2557"N	80°46'15.8957"W	408.36	218.866	0.55	0.55	0.89
6702.00	3.060	222.620	6679.86	-130.66	-322.02	-259.24	1704815.13	14412439.76	39°41'9.2156"N	80°46'15.9341"W	413.40	218.835	0.71	-0.01	13.21
6796.00	3.200	234.520	6773.72	-131.42	-325.39	-263.07	1704811.30	14412436.39	39°41'9.1824"N	80°46'15.9833"W	418.43	218.955	0.71	0.15	12.66
6817.00	3.130	236.510	6794.69	-131.46	-326.05	-264.03	1704810.35	14412435.73	39°41'9.1759"N	80°46'15.9956"W	419.55	219.000	0.62	-0.33	9.48
6912.00	3.960	236.740	6889.51	-131.52	-329.28	-268.94	1704805.44	14412432.50	39°41'9.1441"N	80°46'16.0584"W	425.15	219.240	0.87	0.87	0.24
7007.00	4.770	229.540	6984.23	-132.08	-333.64	-274.68	1704799.70	14412428.14	39°41'9.1011"N	80°46'16.1321"W	432.17	219.464	1.03	0.85	-7.58
7102.00	4.570	226.340	7078.92	-133.33	-338.82	-280.43	1704793.95	14412422.97	39°41'9.0501"N	80°46'16.2057"W	439.81	219.613	0.35	-0.21	-3.37
7196.00	4.980	226.210	7172.59	-134.82	-344.23	-286.08	1704788.30	14412417.56	39°41'8.9968"N	80°46'16.2782"W	447.59	219.730	0.44	0.44	-0.14
7291.00	5.370	226.180	7267.20	-136.46	-350.16	-292.27	1704782.12	14412411.63	39°41'8.9383"N	80°46'16.3575"W	456.10	219.851	0.41	0.41	-0.03
7387.00	5.730	224.710	7362.75	-138.37	-356.67	-298.88	1704775.51	14412405.12	39°41'8.8741"N	80°46'16.4423"W	465.34	219.962	0.40	0.38	-1.53
7481.00	5.860	224.110	7456.27	-140.48	-363.45	-305.52	1704768.87	14412398.34	39°41'8.8073"N	80°46'16.5275"W	474.81	220.050	0.15	0.14	-0.64
7577.00	5.650	220.760	7551.79	-142.94	-370.55	-312.02	1704762.38	14412391.25	39°41'8.7373"N	80°46'16.6108"W	484.42	220.098	0.41	-0.22	-3.49
7672.00	5.500	219.280	7646.34	-145.67	-377.62	-317.95	1704756.44	14412384.18	39°41'8.6676"N	80°46'16.6870"W	493.65	220.097	0.22	-0.16	-1.56
7767.00	6.860	220.300	7740.79	-148.73	-385.47	-324.50	1704749.89	14412376.33	39°41'8.5902"N	80°46'16.7710"W	503.87	220.092	1.44	1.43	1.07
7862.00	5.860	221.400	7835.20	-151.71	-393.43	-331.38	1704743.02	14412368.37	39°41'8.5116"N	80°46'16.8593"W	514.40	220.107	1.06	-1.05	1.16
7957.00	5.770	219.960	7929.71	-154.46	-400.73	-337.66	1704736.75	14412361.08	39°41'8.4397"N	80°46'16.9398"W	524.02	220.117	0.18	-0.09	-1.52
8052.00	5.400	220.610	8024.26	-157.16	-407.79	-343.63	1704730.77	14412354.03	39°41'8.3701"N	80°46'17.0164"W	533.27	220.120	0.40	-0.39	0.68

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REFERENCE WELLPATH IDENTIFICATION

Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Welzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 stations)

MD (ft)	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
8147.00	5.070	222.880	8118.86	-159.48	-414.26	-349.40	1704725.01	14412347.56	39°41'8.3063"N	80°46'17.0904"W	541.93	220.145	0.41	-0.35	2.39
8242.00	5.760	221.620	8213.44	-161.81	-420.90	-355.42	1704718.99	14412340.92	39°41'8.2408"N	80°46'17.1677"W	550.89	220.179	0.74	0.73	-1.33
8338.00	5.910	217.500	8308.94	-164.78	-428.42	-361.63	1704712.78	14412333.40	39°41'8.1666"N	80°46'17.2473"W	560.64	220.168	0.46	0.16	-4.29
8433.00	5.040	215.000	8403.51	-168.01	-435.72	-367.00	1704707.42	14412326.11	39°41'8.0947"N	80°46'17.3162"W	569.68	220.107	0.95	-0.92	-2.63
8528.00	4.490	209.540	8498.18	-171.32	-442.37	-371.23	1704703.19	14412319.46	39°41'8.0290"N	80°46'17.3705"W	577.50	220.003	0.75	-0.58	-5.75
8623.00	5.040	204.120	8592.85	-175.33	-449.41	-374.77	1704699.65	14412312.41	39°41'7.9595"N	80°46'17.4160"W	585.17	219.825	0.75	0.58	-5.71
8718.00	4.710	204.940	8687.51	-179.70	-456.76	-378.12	1704696.30	14412305.07	39°41'7.8870"N	80°46'17.4591"W	592.96	219.619	0.36	-0.35	0.86
8816.00	4.160	204.630	8785.21	-183.77	-463.64	-381.29	1704693.13	14412298.19	39°41'7.8191"N	80°46'17.5000"W	600.29	219.434	0.56	-0.56	-0.32
8911.00	5.190	196.500	8879.90	-188.43	-470.89	-383.95	1704690.47	14412290.95	39°41'7.7475"N	80°46'17.5342"W	607.58	219.193	1.29	1.08	-8.56
9006.00	4.610	198.960	8974.55	-193.60	-478.62	-386.41	1704688.01	14412283.22	39°41'7.6711"N	80°46'17.5659"W	615.14	218.915	0.65	-0.61	2.59
9101.00	4.250	209.990	9069.27	-197.58	-485.28	-389.41	1704685.01	14412276.56	39°41'7.6054"N	80°46'17.6045"W	622.21	218.745	0.97	-0.38	11.61
9196.00	4.830	217.790	9163.97	-200.53	-491.49	-393.62	1704680.80	14412270.35	39°41'7.5441"N	80°46'17.6586"W	629.68	218.690	0.89	0.61	8.21
9291.00	5.620	209.800	9258.58	-204.01	-498.69	-398.38	1704676.04	14412263.16	39°41'7.4731"N	80°46'17.7197"W	638.28	218.620	1.13	0.83	-8.41
9384.00	6.870	202.860	9351.02	-209.25	-507.77	-402.81	1704671.62	14412254.09	39°41'7.3835"N	80°46'17.7766"W	648.14	218.425	1.57	1.34	-7.46
9479.00	7.930	202.030	9445.23	-216.24	-519.08	-407.47	1704666.96	14412242.78	39°41'7.2718"N	80°46'17.8367"W	659.91	218.132	1.12	1.12	-0.87
9574.00	6.110	204.710	9539.51	-222.74	-529.75	-412.05	1704662.39	14412232.12	39°41'7.1665"N	80°46'17.8955"W	671.13	217.876	1.95	-1.92	2.82
9669.00	6.100	196.740	9633.98	-228.74	-539.17	-415.61	1704658.82	14412222.69	39°41'7.0734"N	80°46'17.9414"W	680.76	217.626	0.89	-0.01	-8.39
9763.00	5.870	188.420	9727.47	-235.60	-548.71	-417.76	1704656.68	14412213.16	39°41'6.9792"N	80°46'17.9691"W	689.64	217.284	0.95	-0.24	-8.85
9859.00	5.200	193.130	9823.02	-242.33	-557.80	-419.46	1704654.97	14412204.07	39°41'6.8894"N	80°46'17.9913"W	697.92	216.943	0.84	-0.70	4.91
9954.00	5.490	194.330	9917.61	-248.42	-566.40	-421.57	1704652.87	14412195.48	39°41'6.8045"N	80°46'18.0184"W	706.06	216.660	0.33	0.31	1.26
10049.00	5.560	197.600	10012.17	-254.45	-575.19	-424.08	1704650.36	14412186.69	39°41'6.7177"N	80°46'18.0509"W	714.62	216.401	0.34	0.07	3.44
10144.00	5.510	203.260	10106.72	-259.94	-583.77	-427.27	1704647.17	14412178.12	39°41'6.6330"N	80°46'18.0920"W	723.43	216.201	0.58	-0.05	5.96
10238.00	5.260	204.390	10200.31	-264.80	-591.84	-430.84	1704643.61	14412170.05	39°41'6.5534"N	80°46'18.1379"W	732.04	216.053	0.29	-0.27	1.20
10333.00	4.800	210.850	10294.94	-268.94	-599.21	-434.67	1704639.77	14412162.67	39°41'6.4805"N	80°46'18.1872"W	740.27	215.957	0.77	-0.48	6.80
10357.00	4.650	209.960	10318.86	-269.83	-600.92	-435.67	1704638.77	14412160.97	39°41'6.4637"N	80°46'18.2000"W	742.24	215.943	0.70	-0.62	-3.71
10452.00	5.370	220.350	10413.50	-272.89	-607.64	-440.47	1704633.97	14412154.25	39°41'6.3974"N	80°46'18.2617"W	750.50	215.938	1.22	0.76	10.94
10499.00	3.810	240.720	10460.35	-273.43	-610.08	-443.26	1704631.19	14412151.81	39°41'6.3733"N	80°46'18.2974"W	754.11	216.001	4.75	-3.32	43.34
10594.00	3.980	256.320	10555.13	-272.17	-612.41	-449.22	1704625.23	14412149.49	39°41'6.3505"N	80°46'18.3736"W	759.50	216.261	1.13	0.18	16.42
10689.00	3.920	255.680	10649.91	-270.06	-613.99	-455.57	1704618.88	14412147.90	39°41'6.3350"N	80°46'18.4549"W	764.54	216.575	0.08	-0.06	-0.67
10783.00	3.930	255.960	10743.69	-268.02	-615.57	-461.81	1704612.65	14412146.33	39°41'6.3196"N	80°46'18.5348"W	769.54	216.878	0.02	0.01	0.30

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REFERENCE WELLPATH IDENTIFICATION

Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
10879.00	4.200	262.130	10839.45	-265.48	-616.85	-468.48	1704605.98	14412145.05	39°41'6.3071"N	80°46'18.6202"W	774.58	217.216	0.54	0.28	6.43
10973.00	7.270	296.210	10932.99	-258.94	-614.69	-477.23	1704597.23	14412147.21	39°41'6.3287"N	80°46'18.7320"W	778.20	217.825	4.74	3.27	36.26
11069.00	15.200	314.190	11027.10	-241.44	-603.21	-491.73	1704582.74	14412158.68	39°41'6.4425"N	80°46'18.9171"W	778.24	219.186	8.93	8.26	18.73
11163.00	23.660	320.150	11115.67	-210.66	-580.10	-512.69	1704561.78	14412181.78	39°41'6.6714"N	80°46'19.1845"W	774.19	221.470	9.23	9.00	6.34
11258.00	32.270	326.460	11199.52	-166.29	-544.25	-538.97	1704535.51	14412217.62	39°41'7.0264"N	80°46'19.5195"W	765.96	224.721	9.57	9.06	6.64
11353.00	41.040	328.130	11275.66	-109.64	-496.53	-569.51	1704504.98	14412265.32	39°41'7.4987"N	80°46'19.9086"W	755.57	228.916	9.29	9.23	1.76
11447.00	50.130	327.640	11341.38	-42.57	-439.73	-605.19	1704469.32	14412322.09	39°41'8.0609"N	80°46'20.3631"W	748.08	233.998	9.68	9.67	-0.52
11543.00	58.260	326.640	11397.50	35.22	-374.41	-647.43	1704427.10	14412387.39	39°41'8.7076"N	80°46'20.9012"W	747.89	239.959	8.51	8.47	-1.04
11638.00	66.920	326.270	11441.19	119.46	-304.19	-693.99	1704380.55	14412457.58	39°41'9.4027"N	80°46'21.4946"W	757.73	246.331	9.12	9.12	-0.39
11734.00	72.530	327.690	11474.44	209.48	-228.71	-743.03	1704331.54	14412533.03	39°41'10.1499"N	80°46'22.1194"W	777.43	252.891	6.01	5.84	1.48
11829.00	81.850	328.980	11495.48	301.99	-149.94	-791.59	1704283.00	14412611.77	39°41'10.9296"N	80°46'22.7379"W	805.66	259.274	9.90	9.81	1.36
11924.00	91.850	330.520	11500.70	396.63	-68.10	-839.31	1704235.30	14412693.57	39°41'11.7396"N	80°46'23.3457"W	842.06	265.361	10.65	10.53	1.62
12020.00	91.910	330.690	11497.55	492.42	15.49	-886.40	1704188.22	14412777.14	39°41'12.5669"N	80°46'23.9454"W	886.53	271.001	0.19	0.06	0.18
12115.00	90.710	328.050	11495.38	587.32	97.21	-934.78	1704139.86	14412858.82	39°41'13.3757"N	80°46'24.5616"W	939.82	275.937	3.05	-1.26	-2.78
12211.00	91.030	329.150	11493.92	683.28	179.14	-984.79	1704089.87	14412940.71	39°41'14.1866"N	80°46'25.1987"W	1000.95	280.310	1.19	0.33	1.15
12308.00	91.370	332.550	11491.89	780.06	263.82	-1032.03	1704042.65	14413025.36	39°41'15.0247"N	80°46'25.8001"W	1065.21	284.340	3.52	0.35	3.51
12403.00	91.550	330.470	11489.47	874.76	347.28	-1077.32	1703997.37	14413108.80	39°41'15.8507"N	80°46'26.3769"W	1131.92	287.867	2.20	0.19	-2.19
12498.00	91.400	330.050	11487.02	969.60	429.74	-1124.43	1703950.28	14413191.22	39°41'16.6668"N	80°46'26.9768"W	1203.76	290.916	0.47	-0.16	-0.44
12594.00	91.430	330.060	11484.65	1065.45	512.90	-1172.34	1703902.40	14413274.35	39°41'17.4898"N	80°46'27.5869"W	1279.63	293.630	0.03	0.03	0.01
12689.00	91.400	330.060	11482.30	1160.31	595.20	-1219.74	1703855.02	14413356.81	39°41'18.3043"N	80°46'28.1906"W	1357.21	296.011	0.03	-0.03	0.00
12785.00	91.430	329.900	11479.93	1256.17	678.30	-1267.75	1703807.02	14413439.68	39°41'19.1268"N	80°46'28.8021"W	1437.80	298.148	0.17	0.03	-0.17
12880.00	91.170	328.950	11477.78	1351.08	760.06	-1316.06	1703758.73	14413521.41	39°41'19.9361"N	80°46'29.4174"W	1519.78	300.008	1.04	-0.27	-1.00
12976.00	90.620	329.060	11476.28	1447.02	842.35	-1365.49	1703709.32	14413603.66	39°41'20.7505"N	80°46'30.0471"W	1604.41	301.670	0.58	-0.57	0.11
13071.00	90.680	329.330	11475.20	1541.96	923.94	-1414.14	1703660.69	14413685.22	39°41'21.5580"N	80°46'30.6668"W	1689.22	303.159	0.29	0.06	0.28
13166.00	90.650	329.260	11474.10	1636.90	1005.61	-1462.65	1703612.20	14413766.87	39°41'22.3664"N	80°46'31.2846"W	1774.99	304.510	0.08	-0.03	-0.07
13261.00	90.650	329.340	11473.02	1731.83	1087.30	-1511.15	1703563.72	14413848.51	39°41'23.1749"N	80°46'31.9024"W	1861.66	305.736	0.08	0.00	0.08
13356.00	90.650	329.040	11471.94	1826.77	1168.88	-1559.80	1703515.09	14413930.07	39°41'23.9824"N	80°46'32.5222"W	1949.17	306.847	0.32	0.00	-0.32
13451.00	90.650	329.290	11470.86	1921.71	1250.45	-1608.49	1703466.42	14414011.60	39°41'24.7897"N	80°46'33.1424"W	2037.37	307.862	0.26	0.00	0.26
13546.00	91.330	327.950	11469.22	2016.67	1331.54	-1657.95	1703416.98	14414092.66	39°41'25.5923"N	80°46'33.7725"W	2126.45	308.769	1.58	0.72	-1.41
13640.00	91.360	329.010	11467.02	2110.62	1411.65	-1707.08	1703367.87	14414172.74	39°41'26.3852"N	80°46'34.3984"W	2215.14	309.589	1.13	0.03	1.13

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Field	Wetzal (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWP
Slot	Slot #07		

WELLPATH DATA (291 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
13735.00	91.450	329.350	11464.69	2205.54	1493.21	-1755.74	1703319.23	14414254.26	39°41'27.1924"N	80°46'35.0183"W	2304.84	310.380	0.37	0.09	0.36
13829.00	91.390	329.470	11462.36	2299.44	1574.10	-1803.56	1703271.43	14414335.12	39°41'27.9931"N	80°46'35.6274"W	2393.87	311.114	0.14	-0.06	0.13
13925.00	90.470	330.290	11460.80	2395.33	1657.13	-1851.72	1703223.28	14414418.12	39°41'28.8148"N	80°46'36.2409"W	2484.94	311.826	1.28	-0.96	0.85
14019.00	90.410	330.430	11460.08	2489.19	1738.82	-1898.21	1703176.81	14414499.78	39°41'29.6233"N	80°46'36.8330"W	2574.24	312.491	0.16	-0.06	0.15
14114.00	90.410	330.330	11459.40	2584.04	1821.41	-1945.16	1703129.88	14414582.33	39°41'30.4406"N	80°46'37.4310"W	2664.80	313.118	0.11	0.00	-0.11
14209.00	90.900	330.420	11458.31	2678.90	1903.98	-1992.12	1703082.94	14414664.88	39°41'31.2579"N	80°46'38.0290"W	2755.67	313.704	0.52	0.52	0.09
14304.00	90.900	330.250	11456.82	2773.75	1986.52	-2039.13	1703035.95	14414747.38	39°41'32.0747"N	80°46'38.6278"W	2846.81	314.251	0.18	0.00	-0.18
14399.00	90.960	330.510	11455.28	2868.59	2069.10	-2086.08	1702989.02	14414829.92	39°41'32.8920"N	80°46'39.2258"W	2938.18	314.766	0.28	0.06	0.27
14494.00	91.170	330.300	11453.51	2963.44	2151.69	-2132.99	1702942.13	14414912.48	39°41'33.7094"N	80°46'39.8232"W	3029.75	315.250	0.31	0.22	-0.22
14590.00	91.170	330.380	11451.55	3059.28	2235.09	-2180.48	1702894.65	14414995.85	39°41'34.5348"N	80°46'40.4282"W	3122.52	315.709	0.08	0.00	0.08
14684.00	91.110	330.080	11449.68	3153.13	2316.67	-2227.15	1702848.01	14415077.40	39°41'35.3422"N	80°46'41.0225"W	3213.59	316.129	0.33	-0.06	-0.32
14779.00	91.140	330.410	11447.82	3247.98	2399.13	-2274.29	1702800.89	14415159.83	39°41'36.1582"N	80°46'41.6230"W	3305.78	316.530	0.35	0.03	0.35
14874.00	91.170	330.380	11445.90	3342.82	2481.71	-2321.21	1702753.98	14415242.37	39°41'36.9755"N	80°46'42.2206"W	3398.07	316.914	0.04	0.03	-0.03
14969.00	90.900	330.460	11444.19	3437.66	2564.31	-2368.10	1702707.11	14415324.95	39°41'37.7930"N	80°46'42.8178"W	3490.50	317.278	0.30	-0.28	0.08
15064.00	90.870	330.560	11442.72	3532.50	2647.00	-2414.86	1702660.37	14415407.59	39°41'38.6113"N	80°46'43.4134"W	3583.03	317.626	0.11	-0.03	0.11
15160.00	90.870	330.280	11441.26	3628.34	2730.47	-2462.24	1702613.01	14415491.04	39°41'39.4375"N	80°46'44.0169"W	3676.70	317.957	0.29	0.00	-0.29
15254.00	91.200	330.280	11439.56	3722.20	2812.10	-2508.83	1702566.43	14415572.63	39°41'40.2452"N	80°46'44.6104"W	3768.57	318.262	0.35	0.35	0.00
15350.00	91.110	330.340	11437.63	3818.04	2895.48	-2556.37	1702518.91	14415655.98	39°41'41.0704"N	80°46'45.2160"W	3862.49	318.559	0.11	-0.09	0.06
15445.00	91.140	330.260	11435.76	3912.89	2977.98	-2603.43	1702471.87	14415738.45	39°41'41.8869"N	80°46'45.8154"W	3955.53	318.839	0.09	0.03	-0.08
15540.00	91.110	330.230	11433.90	4007.74	3060.44	-2650.57	1702424.75	14415820.87	39°41'42.7030"N	80°46'46.4158"W	4048.68	319.105	0.04	-0.03	-0.03
15636.00	91.140	330.320	11432.01	4103.59	3143.79	-2698.16	1702377.18	14415904.19	39°41'43.5279"N	80°46'47.0220"W	4142.89	319.362	0.10	0.03	0.09
15730.00	91.200	330.530	11430.09	4197.43	3225.53	-2744.55	1702330.81	14415985.90	39°41'44.3368"N	80°46'47.6129"W	4235.16	319.606	0.23	0.06	0.22
15825.00	91.140	330.590	11428.15	4292.25	3308.24	-2791.23	1702284.15	14416068.58	39°41'45.1554"N	80°46'48.2075"W	4328.45	319.845	0.09	-0.06	0.06
15920.00	91.110	330.740	11426.29	4387.06	3391.04	-2837.77	1702237.63	14416151.35	39°41'45.9749"N	80°46'48.8002"W	4421.78	320.076	0.16	-0.03	0.16
16014.00	91.170	330.690	11424.42	4480.87	3473.01	-2883.74	1702191.68	14416233.29	39°41'46.7861"N	80°46'49.3858"W	4514.17	320.296	0.08	0.06	-0.05
16109.00	91.140	330.620	11422.50	4575.69	3555.81	-2930.28	1702145.15	14416316.05	39°41'47.6054"N	80°46'49.9786"W	4607.64	320.509	0.08	-0.03	-0.07
16204.00	90.620	330.490	11421.04	4670.52	3638.53	-2976.98	1702098.47	14416398.73	39°41'48.4241"N	80°46'50.5734"W	4701.20	320.711	0.56	-0.55	-0.14
16298.00	90.500	330.530	11420.13	4764.36	3720.34	-3023.25	1702052.22	14416480.52	39°41'49.2338"N	80°46'51.1628"W	4793.85	320.902	0.13	-0.13	0.04
16393.00	90.560	330.370	11419.25	4859.21	3802.98	-3070.10	1702005.39	14416563.12	39°41'50.0516"N	80°46'51.7596"W	4887.56	321.086	0.18	0.06	-0.17
16488.00	90.440	330.400	11418.42	4954.07	3885.57	-3117.05	1701958.46	14416645.68	39°41'50.8689"N	80°46'52.3576"W	4981.33	321.263	0.13	-0.13	0.03

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REFERENCE WELLPATH IDENTIFICATION

Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
18583.00	91.240	333.650	11417.02	5048.72	3969.45	-3161.60	1701913.93	14416729.52	39°41'51.6989"N	80°46'52.9250"W	5074.66	321.463	3.52	0.84	3.42
18678.00	91.330	330.780	11414.89	5143.33	4053.47	-3205.87	1701869.68	14416813.51	39°41'52.5303"N	80°46'53.4887"W	5167.99	321.660	3.02	0.09	-3.02
18773.00	91.360	330.790	11412.66	5238.12	4136.36	-3252.22	1701823.34	14416896.36	39°41'53.3507"N	80°46'54.0792"W	5261.79	321.824	0.03	0.03	0.01
18868.00	91.110	330.520	11410.62	5332.93	4219.15	-3298.77	1701776.81	14416979.12	39°41'54.1700"N	80°46'54.6721"W	5355.66	321.980	0.39	-0.26	-0.28
18963.00	91.110	330.610	11408.78	5427.76	4301.87	-3345.45	1701730.15	14417061.81	39°41'54.9886"N	80°46'55.2667"W	5449.60	322.129	0.09	0.00	0.09
19059.00	91.170	330.380	11406.87	5523.58	4385.40	-3392.72	1701682.90	14417145.31	39°41'55.8153"N	80°46'55.8688"W	5544.57	322.273	0.25	0.06	-0.24
19154.00	91.140	330.490	11404.95	5618.42	4468.02	-3439.58	1701636.06	14417227.89	39°41'56.6329"N	80°46'56.4658"W	5638.61	322.410	0.12	-0.03	0.12
19250.00	90.900	330.480	11403.24	5714.25	4551.55	-3486.87	1701588.79	14417311.39	39°41'57.4595"N	80°46'57.0682"W	5733.66	322.545	0.25	-0.25	-0.01
19345.00	90.870	330.470	11401.77	5809.09	4634.20	-3533.68	1701542.00	14417394.01	39°41'58.2775"N	80°46'57.6645"W	5827.75	322.674	0.03	-0.03	-0.01
19441.00	90.900	330.560	11400.29	5904.92	4717.76	-3580.92	1701494.77	14417477.53	39°41'59.1044"N	80°46'58.2664"W	5922.86	322.800	0.10	0.03	0.09
19536.00	91.080	330.460	11398.65	5999.76	4800.44	-3627.68	1701448.03	14417560.18	39°41'59.9226"N	80°46'58.8621"W	6017.00	322.922	0.22	0.19	-0.11
19631.00	91.140	330.580	11396.81	6094.59	4883.12	-3674.42	1701401.30	14417642.83	39°42'0.7409"N	80°46'59.4575"W	6111.16	323.039	0.14	0.06	0.13
19727.00	91.050	330.440	11394.98	6190.41	4966.67	-3721.67	1701354.07	14417726.34	39°42'1.5677"N	80°47'0.0594"W	6206.34	323.155	0.17	-0.09	-0.15
19823.00	91.110	330.520	11393.17	6286.25	5050.19	-3768.97	1701306.80	14417809.83	39°42'2.3943"N	80°47'0.6619"W	6301.55	323.266	0.10	0.06	0.08
19918.00	91.200	330.500	11391.25	6381.07	5132.86	-3815.72	1701260.06	14417892.48	39°42'3.2124"N	80°47'1.2576"W	6395.78	323.373	0.10	0.09	-0.02
20013.00	91.110	330.510	11389.34	6475.90	5215.54	-3862.49	1701213.32	14417975.11	39°42'4.0306"N	80°47'1.8533"W	6490.04	323.477	0.10	-0.09	0.01
20108.00	90.530	330.630	11387.98	6570.73	5298.27	-3909.16	1701166.66	14418057.81	39°42'4.8493"N	80°47'2.4479"W	6584.31	323.579	0.62	-0.61	0.13
20204.00	90.560	330.470	11387.06	6666.57	5381.86	-3956.36	1701119.48	14418141.37	39°42'5.6766"N	80°47'3.0492"W	6679.61	323.679	0.17	0.03	-0.17
20299.00	90.680	330.210	11386.04	6761.43	5464.41	-4003.37	1701072.49	14418223.89	39°42'6.4935"N	80°47'3.6481"W	6773.97	323.773	0.30	0.13	-0.27
20394.00	91.230	330.490	11384.45	6856.28	5546.96	-4050.36	1701025.52	14418306.40	39°42'7.3104"N	80°47'4.2467"W	6868.34	323.863	0.65	0.58	0.29
20489.00	91.390	329.390	11382.28	6951.15	5629.16	-4097.93	1700977.97	14418388.57	39°42'8.1239"N	80°47'4.8529"W	6962.79	323.946	1.17	0.17	-1.16
20585.00	90.800	329.330	11380.45	7047.06	5711.74	-4146.85	1700929.07	14418471.12	39°42'8.9412"N	80°47'5.4762"W	7058.35	324.020	0.62	-0.61	-0.06
20680.00	90.740	329.380	11379.17	7141.99	5793.46	-4195.27	1700880.67	14418552.81	39°42'9.7500"N	80°47'6.0931"W	7152.93	324.090	0.08	-0.06	0.05
20775.00	91.170	329.440	11377.59	7236.91	5875.23	-4243.60	1700832.35	14418634.55	39°42'10.5593"N	80°47'6.7091"W	7247.52	324.160	0.46	0.45	0.06
20870.00	91.080	329.400	11375.72	7331.82	5957.00	-4291.92	1700784.05	14418716.29	39°42'11.3685"N	80°47'7.3248"W	7342.10	324.228	0.10	-0.09	-0.04
20965.00	91.230	329.430	11373.81	7426.74	6038.77	-4340.25	1700735.74	14418798.02	39°42'12.1778"N	80°47'7.9406"W	7436.70	324.294	0.16	0.16	0.03
21061.00	91.200	329.350	11371.77	7522.65	6121.37	-4389.12	1700686.89	14418880.59	39°42'12.9953"N	80°47'8.5634"W	7532.30	324.359	0.09	-0.03	-0.08
21155.00	91.170	329.410	11369.83	7616.57	6202.25	-4436.99	1700639.04	14418961.43	39°42'13.7957"N	80°47'9.1734"W	7625.93	324.421	0.07	-0.03	0.06
21250.00	91.110	329.460	11367.94	7711.48	6284.03	-4485.29	1700590.76	14419043.19	39°42'14.6051"N	80°47'9.7888"W	7720.55	324.482	0.08	-0.06	0.05
21344.00	90.740	329.260	11366.42	7805.40	6364.90	-4533.19	1700542.88	14419124.02	39°42'15.4054"N	80°47'10.3992"W	7814.20	324.541	0.45	-0.39	-0.21

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Jeffersons N-7HU AWP Proj: 27169'

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REFERENCE WELLPATH IDENTIFICATION

Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
19439.00	90.800	329.400	11365.14	7900.33	6446.60	-4581.64	1700494.45	14419205.69	39°42'16.2140"N	80°47'11.0167"W	7908.87	324.598	0.16	0.06	0.15
19533.00	90.800	329.360	11363.83	7994.26	6527.49	-4629.52	1700446.59	14419286.54	39°42'17.0145"N	80°47'11.6268"W	8002.53	324.654	0.04	0.00	-0.04
19627.00	90.770	329.430	11362.54	8088.19	6608.39	-4677.37	1700398.76	14419367.41	39°42'17.8151"N	80°47'12.2366"W	8096.21	324.709	0.08	-0.03	0.07
19722.00	90.800	329.400	11361.24	8183.11	6690.16	-4725.70	1700350.44	14419449.15	39°42'18.6244"N	80°47'12.8525"W	8190.88	324.764	0.04	0.03	-0.03
19817.00	91.200	329.300	11359.58	8278.03	6771.88	-4774.13	1700302.04	14419530.84	39°42'19.4331"N	80°47'13.4695"W	8285.57	324.816	0.43	0.42	-0.11
19912.00	91.200	329.360	11357.59	8372.95	6853.57	-4822.57	1700253.61	14419612.50	39°42'20.2416"N	80°47'14.0870"W	8380.25	324.868	0.06	0.00	0.06
20006.00	91.170	329.190	11355.65	8466.87	6934.36	-4870.59	1700205.61	14419693.25	39°42'21.0412"N	80°47'14.6989"W	8473.96	324.916	0.18	-0.03	-0.18
20100.00	91.020	329.700	11353.85	8560.78	7015.29	-4918.37	1700157.86	14419774.15	39°42'21.8421"N	80°47'15.3077"W	8567.65	324.966	0.57	-0.16	0.54
20196.00	91.080	329.770	11352.09	8656.68	7098.19	-4966.74	1700109.50	14419857.02	39°42'22.6626"N	80°47'15.9242"W	8663.31	325.019	0.10	0.06	0.07
20291.00	91.240	329.730	11350.17	8751.57	7180.24	-5014.59	1700061.67	14419939.04	39°42'23.4745"N	80°47'16.5339"W	8757.97	325.070	0.17	0.17	-0.04
20386.00	91.110	329.830	11348.22	8846.46	7262.31	-5062.40	1700013.88	14420021.08	39°42'24.2868"N	80°47'17.1431"W	8852.63	325.120	0.17	-0.14	0.11
20481.00	90.530	329.520	11346.86	8941.36	7344.30	-5110.36	1699965.94	14420103.04	39°42'25.0982"N	80°47'17.7543"W	8947.32	325.169	0.69	-0.61	-0.33
20575.00	90.620	329.800	11345.92	9035.28	7425.43	-5157.84	1699918.48	14420184.13	39°42'25.9010"N	80°47'18.3593"W	9041.03	325.215	0.31	0.10	0.30
20670.00	90.560	329.470	11344.94	9130.19	7507.39	-5205.86	1699870.48	14420266.06	39°42'26.7122"N	80°47'18.9713"W	9135.75	325.261	0.35	-0.06	-0.35
20765.00	90.990	329.910	11343.66	9225.09	7589.40	-5253.80	1699822.56	14420348.03	39°42'27.5237"N	80°47'19.5822"W	9230.46	325.307	0.65	0.45	0.46
20861.00	91.020	329.070	11341.97	9321.01	7672.09	-5302.53	1699773.85	14420430.69	39°42'28.3421"N	80°47'20.2032"W	9326.19	325.350	0.88	0.03	-0.88
20956.00	91.210	327.190	11340.12	9415.97	7752.75	-5352.68	1699723.72	14420511.32	39°42'29.1404"N	80°47'20.8425"W	9421.06	325.378	1.99	0.20	-1.98
21051.00	90.960	331.280	11338.32	9510.88	7834.35	-5401.25	1699675.16	14420592.89	39°42'29.9480"N	80°47'21.4616"W	9515.80	325.416	4.31	-0.26	4.31
21146.00	92.190	331.020	11335.71	9605.62	7917.52	-5447.07	1699629.36	14420676.03	39°42'30.7711"N	80°47'22.0453"W	9610.30	325.473	1.32	1.29	-0.27
21204.00	92.720	331.400	11333.23	9663.43	7968.31	-5474.98	1699601.46	14420726.79	39°42'31.2736"N	80°47'22.4009"W	9667.95	325.507	1.12	0.91	0.66
21298.00	90.840	331.690	11330.31	9757.12	8050.91	-5519.74	1699556.72	14420809.36	39°42'32.0910"N	80°47'22.9712"W	9761.39	325.565	2.02	-2.00	0.31
21393.00	90.720	330.490	11329.01	9851.90	8134.06	-5565.67	1699510.82	14420892.48	39°42'32.9138"N	80°47'23.5563"W	9855.94	325.618	1.27	-0.13	-1.26
21487.00	90.720	330.410	11327.83	9945.74	8215.83	-5612.02	1699464.48	14420974.21	39°42'33.7229"N	80°47'24.1470"W	9949.60	325.664	0.09	0.00	-0.09
21582.00	90.810	330.940	11326.56	10040.57	8298.65	-5658.54	1699417.97	14421057.00	39°42'34.5425"N	80°47'24.7398"W	10044.23	325.711	0.57	0.09	0.56
21677.00	90.930	330.400	11325.12	10135.39	8381.46	-5705.07	1699371.46	14421139.78	39°42'35.3620"N	80°47'25.3327"W	10138.87	325.758	0.58	0.13	-0.57
21771.00	90.960	330.260	11323.57	10229.24	8463.12	-5751.60	1699324.96	14421221.41	39°42'36.1701"N	80°47'25.9255"W	10232.56	325.800	0.15	0.03	-0.15
21866.00	91.060	330.120	11321.90	10324.10	8545.54	-5798.82	1699277.76	14421303.80	39°42'36.9857"N	80°47'26.5273"W	10327.27	325.840	0.18	0.11	-0.15
21961.00	90.560	330.440	11320.55	10418.96	8628.03	-5845.91	1699230.68	14421386.26	39°42'37.8021"N	80°47'27.1274"W	10421.98	325.880	0.62	-0.53	0.34
22150.00	90.690	330.060	11318.49	10607.69	8792.11	-5939.69	1699136.94	14421550.27	39°42'39.4258"N	80°47'28.3225"W	10610.43	325.958	0.21	0.07	-0.20
22245.00	90.630	330.440	11317.40	10702.55	8874.59	-5986.83	1699089.82	14421632.71	39°42'40.2420"N	80°47'28.9232"W	10705.16	325.996	0.40	-0.06	0.40

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Actual Wellpath Report

Jeffersons N-7HU AWP Proj: 27169'

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REFERENCE WELLPATH IDENTIFICATION

Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS ["/100ft]	Build Rate ["/100ft]	Turn Rate ["/100ft]
22339.00	91.210	330.130	11315.89	10796.41	8956.22	-6033.41	1699043.25	14421714.31	39°42'41.0498"N	80°47'29.5169"W	10798.88	326.034	0.70	0.62	-0.33
22433.00	91.150	329.820	11313.95	10890.28	9037.58	-6080.44	1698996.25	14421795.64	39°42'41.8550"N	80°47'30.1162"W	10892.64	326.068	0.34	-0.06	-0.33
22528.00	91.120	330.280	11312.07	10985.15	9119.88	-6127.86	1698948.85	14421877.91	39°42'42.6694"N	80°47'30.7205"W	10987.40	326.102	0.49	-0.03	0.48
22622.00	91.030	330.140	11310.31	11079.01	9201.45	-6174.55	1698902.17	14421959.44	39°42'43.4766"N	80°47'31.3156"W	11081.14	326.137	0.18	-0.10	-0.15
22717.00	91.360	330.610	11308.33	11173.85	9284.01	-6221.50	1698855.24	14422041.97	39°42'44.2936"N	80°47'31.9139"W	11175.86	326.173	0.60	0.35	0.49
22811.00	91.030	330.330	11306.37	11267.68	9365.78	-6267.82	1698808.94	14422123.71	39°42'45.1028"N	80°47'32.5042"W	11269.58	326.209	0.46	-0.35	-0.30
22906.00	91.270	330.530	11304.46	11362.52	9448.39	-6314.69	1698762.08	14422206.29	39°42'45.9203"N	80°47'33.1016"W	11364.30	326.244	0.33	0.25	0.21
23000.00	91.300	329.580	11302.35	11456.38	9529.82	-6361.60	1698715.19	14422287.68	39°42'46.7261"N	80°47'33.6994"W	11458.07	326.275	1.01	0.03	-1.01
23095.00	91.120	329.970	11300.35	11551.27	9611.89	-6409.42	1698667.40	14422369.72	39°42'47.5382"N	80°47'34.3088"W	11552.88	326.304	0.45	-0.19	0.41
23189.00	90.930	330.710	11298.66	11645.12	9693.56	-6455.92	1698620.91	14422451.36	39°42'48.3464"N	80°47'34.9015"W	11646.63	326.336	0.81	-0.20	0.79
23283.00	90.990	330.180	11297.09	11738.96	9775.31	-6502.28	1698574.57	14422533.08	39°42'49.1555"N	80°47'35.4923"W	11740.38	326.369	0.57	0.06	-0.56
23378.00	90.870	330.220	11295.55	11833.82	9857.74	-6549.49	1698527.38	14422615.47	39°42'49.9712"N	80°47'36.0940"W	11835.15	326.400	0.13	-0.13	0.04
23472.00	90.810	330.650	11294.17	11927.67	9939.49	-6595.86	1698481.03	14422697.19	39°42'50.7802"N	80°47'36.6850"W	11928.91	326.432	0.46	-0.06	0.46
23566.00	90.810	330.660	11292.84	12021.49	10021.42	-6641.93	1698434.98	14422779.09	39°42'51.5909"N	80°47'37.2720"W	12022.65	326.465	0.01	0.00	0.01
23662.00	90.840	330.240	11291.46	12117.33	10104.93	-6689.27	1698387.66	14422862.56	39°42'52.4172"N	80°47'37.8754"W	12118.41	326.496	0.44	0.03	-0.44
23756.00	90.630	330.460	11290.25	12211.19	10186.61	-6735.77	1698341.18	14422944.22	39°42'53.2256"N	80°47'38.4680"W	12212.19	326.526	0.32	-0.22	0.23
23851.00	90.560	330.410	11289.27	12306.04	10269.24	-6782.64	1698294.33	14423026.81	39°42'54.0432"N	80°47'39.0653"W	12306.97	326.556	0.09	-0.07	-0.05
23945.00	90.440	330.610	11288.45	12399.88	10351.06	-6828.91	1698248.07	14423108.59	39°42'54.8528"N	80°47'39.6550"W	12400.74	326.586	0.25	-0.13	0.21
24039.00	90.690	330.230	11287.52	12493.73	10432.80	-6875.31	1698201.69	14423190.31	39°42'55.6618"N	80°47'40.2464"W	12494.53	326.615	0.48	0.27	-0.40
24153.00	90.880	330.050	11285.96	12607.58	10531.66	-6932.06	1698144.96	14423289.12	39°42'56.6400"N	80°47'40.9698"W	12608.30	326.647	0.23	0.17	-0.16
24247.00	90.910	329.650	11284.49	12701.47	10612.93	-6979.27	1698097.77	14423370.36	39°42'57.4443"N	80°47'41.5715"W	12702.14	326.670	0.43	0.03	-0.43
24341.00	90.810	329.550	11283.08	12795.38	10694.00	-7026.83	1698050.23	14423451.40	39°42'58.2465"N	80°47'42.1777"W	12796.01	326.692	0.15	-0.11	-0.11
24436.00	90.910	329.860	11281.65	12890.29	10776.01	-7074.75	1698002.33	14423533.38	39°42'59.0582"N	80°47'42.7885"W	12890.87	326.714	0.34	0.11	0.33
24530.00	90.910	329.600	11280.16	12984.19	10857.19	-7122.12	1697954.97	14423614.53	39°42'59.8615"N	80°47'43.3924"W	12984.73	326.736	0.28	0.00	-0.28
24624.00	90.810	329.750	11278.75	13078.09	10938.32	-7169.58	1697907.54	14423695.62	39°43'0.6643"N	80°47'43.9974"W	13078.60	326.757	0.19	-0.11	0.16
24719.00	90.630	329.710	11277.55	13173.00	11020.36	-7217.46	1697859.67	14423777.63	39°43'1.4762"N	80°47'44.6077"W	13173.46	326.778	0.19	-0.19	-0.04
24813.00	90.660	329.800	11276.50	13266.90	11101.56	-7264.81	1697812.35	14423858.80	39°43'2.2797"N	80°47'45.2112"W	13267.33	326.799	0.10	0.03	0.10
24908.00	90.600	329.480	11275.45	13361.81	11183.53	-7312.82	1697764.35	14423940.73	39°43'3.0909"N	80°47'45.8233"W	13362.21	326.820	0.34	-0.06	-0.34
25002.00	90.600	329.670	11274.47	13455.73	11264.58	-7360.42	1697716.77	14424021.75	39°43'3.8930"N	80°47'46.4301"W	13456.09	326.839	0.20	0.00	0.20
25097.00	90.540	329.370	11273.52	13550.65	11346.44	-7408.61	1697668.61	14424103.59	39°43'4.7031"N	80°47'47.0443"W	13550.99	326.858	0.32	-0.06	-0.32

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Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH DATA (291 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	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]
25192.00	90.570	329.650	11272.60	13645.57	11428.30	-7456.81	1697620.43	14424185.41	39°43'5.5132"N	80°47'47.6587"W	13645.88	326.876	0.30	0.03	0.29
25286.00	90.660	329.460	11271.59	13739.49	11509.34	-7504.43	1697572.82	14424266.42	39°43'6.3151"N	80°47'48.2659"W	13739.77	326.894	0.22	0.10	-0.20
25381.00	90.600	329.470	11270.55	13834.42	11591.16	-7552.70	1697524.57	14424348.20	39°43'7.1248"N	80°47'48.8812"W	13834.67	326.912	0.06	-0.06	0.01
25476.00	90.630	329.620	11269.53	13929.34	11673.05	-7600.85	1697476.44	14424430.06	39°43'7.9352"N	80°47'49.4950"W	13929.57	326.930	0.16	0.03	0.16
25570.00	90.630	329.750	11268.50	14023.25	11754.19	-7648.29	1697429.02	14424511.17	39°43'8.7381"N	80°47'50.0998"W	14023.45	326.948	0.14	0.00	0.14
25664.00	90.660	329.660	11267.44	14117.16	11835.35	-7695.71	1697381.62	14424592.29	39°43'9.5413"N	80°47'50.7042"W	14117.34	326.967	0.10	0.03	-0.10
25854.00	90.630	329.510	11265.30	14306.99	11999.19	-7791.89	1697285.48	14424756.07	39°43'11.1626"N	80°47'51.9304"W	14307.13	327.002	0.08	-0.02	-0.08
25948.00	90.660	329.680	11264.24	14400.90	12080.25	-7839.46	1697237.92	14424837.11	39°43'11.9649"N	80°47'52.5368"W	14401.03	327.019	0.18	0.03	0.18
26042.00	90.540	329.830	11263.26	14494.81	12161.45	-7886.81	1697190.60	14424918.27	39°43'12.7684"N	80°47'53.1404"W	14494.92	327.036	0.20	-0.13	0.16
26137.00	90.630	329.430	11262.29	14589.72	12243.41	-7934.83	1697142.59	14425000.20	39°43'13.5795"N	80°47'53.7527"W	14589.82	327.053	0.43	0.09	-0.42
26231.00	90.630	329.600	11261.25	14683.64	12324.42	-7982.52	1697094.92	14425081.17	39°43'14.3810"N	80°47'54.3606"W	14683.73	327.069	0.18	0.00	0.18
26326.00	90.540	329.670	11260.28	14778.56	12406.38	-8030.54	1697046.92	14425163.10	39°43'15.1921"N	80°47'54.9728"W	14778.63	327.085	0.12	-0.09	0.07
26420.00	90.600	329.450	11259.35	14872.48	12487.42	-8078.16	1696999.32	14425244.11	39°43'15.9941"N	80°47'55.5799"W	14872.53	327.101	0.24	0.06	-0.23
26515.00	90.510	329.650	11258.43	14967.40	12569.31	-8126.30	1696951.20	14425325.97	39°43'16.8045"N	80°47'56.1936"W	14967.44	327.117	0.23	-0.09	0.21
26702.00	90.540	329.580	11256.71	15154.23	12730.62	-8220.88	1696856.65	14425487.21	39°43'18.4007"N	80°47'57.3995"W	15154.26	327.147	0.04	0.02	-0.04
26797.00	90.630	329.880	11255.74	15249.14	12812.66	-8268.77	1696808.79	14425569.22	39°43'19.2126"N	80°47'58.0099"W	15249.16	327.163	0.33	0.09	0.32
26892.00	90.540	329.530	11254.77	15344.05	12894.68	-8316.69	1696760.88	14425651.21	39°43'20.0243"N	80°47'58.6209"W	15344.06	327.179	0.38	-0.09	-0.37
26986.00	90.570	329.520	11253.86	15437.97	12975.69	-8364.36	1696713.23	14425732.19	39°43'20.8259"N	80°47'59.2286"W	15437.98	327.193	0.03	0.03	-0.01
27080.00	90.510	329.650	11252.98	15531.89	13056.75	-8411.95	1696665.67	14425813.22	39°43'21.6281"N	80°47'59.8353"W	15531.89	327.208	0.15	-0.06	0.14
27144.00	90.540	329.530	11252.39	15595.83	13111.95	-8444.34	1696633.28	14425868.39	39°43'22.1743"N	80°48'0.2483"W	15595.83	327.218	0.19	0.05	-0.19
27169.00†	90.540	329.530	11252.15	15620.81	13133.49	-8457.02	1696620.61	14425889.93	39°43'22.3875"N	80°48'0.4100"W	15620.81	327.221	0.00	0.00	0.00

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Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

HOLE & CASING SECTIONS - Ref Wellbore: Jeffersons N-7HU AWB Ref Wellpath: Jeffersons N-7HU AWP Proj: 27169'

String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
30in Conductor	28.00	148.00	120.00	28.00	148.00	0.00	0.00	0.18	-0.06
26in Open Hole	148.00	1028.00	880.00	148.00	1027.98	0.18	-0.06	4.13	0.84
20in Casing Surface	28.00	1028.00	1000.00	28.00	1027.98	0.00	0.00	4.13	0.84
17.5in Open Hole	1028.00	2516.00	1488.00	1027.98	2514.63	4.13	0.84	15.25	-51.34
13.375in Casing Intermediate	28.00	2516.00	2488.00	28.00	2514.63	0.00	0.00	15.25	-51.34
12.25in Open Hole	2516.00	10438.00	7922.00	2514.63	10399.56	15.25	-51.34	-606.65	-439.65
9.625in Casing Intermediate	28.00	10398.00	10370.00	28.00	10359.72	0.00	0.00	-603.81	-437.51
8.5in Open Hole	10438.00	27169.00	16731.00	10399.56	11252.15	-606.65	-439.65	13133.49	-8457.02
5.5in Casing Production	28.00	27169.00	27141.00	28.00	11252.15	0.00	0.00	13133.49	-8457.02

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Jeffersons N-7HU BHL Rev-2	11238.80	13139.98	-8448.38	1696629.25	14425896.41	39°43'22.4514"N	80°48'0.2992"W	point
Jeffersons N-7HU LP Rev-2	11505.00	-77.78	-830.36	1704244.24	14412683.90	39°41'11.6437"N	80°46'23.2315"W	point

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Operator	EQT PRODUCTION COMPANY	Well	Jeffersons N-7HU
Field	Wetzel (NAD83 / UTM / Grid)	API	47-103-03509-0000
Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

WELLPATH COMPOSITION - Ref Wellbore: Jeffersons N-7HU AWB Ref Wellpath: Jeffersons N-7HU AWP Proj: 27169'

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
28.00	2465.00	Gyrodata 2015 - CT+WIR+DPIPE	01 Gyrodata Cont. Gyro <17-1/2"> (100'-2465')	Jeffersons N-7HU AWB	10/13/2024
2465.00	10357.00	OWSG MWD rev2 + HRGM	02 SDI MWD <12-1/4"> (2465')(2551'-10357')	Jeffersons N-7HU AWB	10/13/2024
10357.00	10452.00	OWSG MWD rev2 + IFR1 + Sag Correction	03 BH Lucida+SuperiorQC IFR1+Sag <8-1/2"> (10357')(10452')	Jeffersons N-7HU AWB	11/13/2024
10452.00	27169.00	OWSG MWD rev2 + IFR1 + Sag + Multi-Station Correction	04 BH Lucida+SuperiorQC IFR1+Sag+FDIR <8-1/2"> (10452')(10499'-27144')	Jeffersons N-7HU AWB	11/28/2024

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Facility	Jeffersons Pad	Wellbore	Jeffersons N-7HU AWB
Slot	Slot #07		

COMMENTS

Wellpath general comments

API: 47-103-03509-0000

BH Job #: 112345728

Rig: Patterson 292

Duration: 11/26/2024-12/17/2024

Gyrodata Cont. Gyro <17-1/2"> (100'-2465')

SDI MWD <12-1/4"> (2465')(2551'-10357')

BH Lucida+SuperiorQC IFR1+Sag <8-1/2"> (10357')(10452')

BH Lucida+SuperiorQC IFR1+Sag+FDIR <8-1/2"> (10452')(10499'-27144')

Projected MD at TD: 27169'

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