



Where energy meets innovation.

Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'

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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

REPORT SETUP INFORMATION			
Projection System	NAD27 / Lambert West Virginia SP, Northern Zone (4701), US feet	Software System	WellArchitect® 6.0
North Reference	Grid	User	Hilpthop
Scale	0.999941	Report Generated	5/6/2021 at 10:13:10 AM
Convergence at slot	0.68° West	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	16.26	-25.21	1697682.38	427894.07	39°40'11.4746"N	80°34'26.3440"W
Facility Reference Pt			1697707.59	427877.81	39°40'11.3169"N	80°34'26.0191"W
Field Reference Pt			1688243.35	385255.46	39°33'8.9436"N	80°36'20.3370"W

WELLPATH DATUM			
Calculation method	Minimum curvature	Patterson 292 (RKB) to Facility Vertical Datum	1364.00ft
Horizontal Reference Pt	Slot	Patterson 292 (RKB) to Mean Sea Level	1364.00ft
Vertical Reference Pt	Patterson 292 (RKB)	Patterson 292 (RKB) to Ground Level at Slot (Slot 13)	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	332.76°



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WELLPATH DATA (241 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	199.970	0.00	0.00	0.00	0.00	1697682.38	427894.07	39°40'11.4746"N	80°34'26.3440"W	0.00	0.000	0.00	0.00	0.00
28.00	0.000	199.970	28.00	0.00	0.00	0.00	1697682.38	427894.07	39°40'11.4746"N	80°34'26.3440"W	0.00	0.000	0.00	0.00	0.00
115.00	0.140	199.970	115.00	-0.07	-0.10	-0.04	1697682.34	427893.97	39°40'11.4736"N	80°34'26.3445"W	0.11	199.970	0.16	0.16	0.00
165.00	0.120	193.710	165.00	-0.15	-0.21	-0.07	1697682.31	427893.86	39°40'11.4726"N	80°34'26.3449"W	0.22	198.480	0.05	-0.04	-12.52
215.00	0.120	199.910	215.00	-0.23	-0.31	-0.10	1697682.28	427893.76	39°40'11.4716"N	80°34'26.3452"W	0.32	197.941	0.03	0.00	12.40
265.00	0.130	170.900	265.00	-0.32	-0.41	-0.11	1697682.27	427893.66	39°40'11.4705"N	80°34'26.3453"W	0.43	194.725	0.13	0.02	-58.02
315.00	0.100	165.670	315.00	-0.41	-0.51	-0.09	1697682.29	427893.56	39°40'11.4696"N	80°34'26.3451"W	0.52	189.854	0.06	-0.06	-10.46
365.00	0.110	182.290	365.00	-0.50	-0.60	-0.08	1697682.30	427893.47	39°40'11.4687"N	80°34'26.3449"W	0.61	187.571	0.06	0.02	33.24
415.00	0.100	174.200	415.00	-0.58	-0.69	-0.08	1697682.30	427893.38	39°40'11.4678"N	80°34'26.3449"W	0.70	186.380	0.04	-0.02	-16.18
465.00	0.120	176.120	465.00	-0.67	-0.79	-0.07	1697682.31	427893.28	39°40'11.4668"N	80°34'26.3448"W	0.79	185.039	0.04	0.04	3.84
515.00	0.120	182.570	515.00	-0.76	-0.89	-0.07	1697682.31	427893.18	39°40'11.4658"N	80°34'26.3447"W	0.90	184.376	0.03	0.00	12.90
565.00	0.130	188.490	565.00	-0.85	-1.00	-0.08	1697682.30	427893.07	39°40'11.4647"N	80°34'26.3449"W	1.01	184.514	0.03	0.02	11.84
615.00	0.110	168.640	615.00	-0.95	-1.11	-0.08	1697682.30	427892.96	39°40'11.4637"N	80°34'26.3448"W	1.11	184.038	0.09	-0.04	-39.70
665.00	0.120	177.270	665.00	-1.04	-1.20	-0.07	1697682.31	427892.87	39°40'11.4627"N	80°34'26.3447"W	1.21	183.140	0.04	0.02	17.26
715.00	0.140	169.850	715.00	-1.15	-1.32	-0.05	1697682.33	427892.75	39°40'11.4616"N	80°34'26.3445"W	1.32	182.297	0.05	0.04	-14.84
765.00	0.120	175.540	765.00	-1.25	-1.43	-0.04	1697682.34	427892.64	39°40'11.4605"N	80°34'26.3443"W	1.43	181.522	0.05	-0.04	11.38
815.00	0.110	173.540	815.00	-1.35	-1.53	-0.03	1697682.35	427892.54	39°40'11.4595"N	80°34'26.3441"W	1.53	181.068	0.02	-0.02	-4.00
865.00	0.110	187.740	865.00	-1.43	-1.62	-0.03	1697682.35	427892.45	39°40'11.4586"N	80°34'26.3441"W	1.62	181.043	0.05	0.00	28.40
915.00	0.090	226.400	915.00	-1.48	-1.70	-0.06	1697682.32	427892.37	39°40'11.4578"N	80°34'26.3446"W	1.70	182.173	0.14	-0.04	77.32
965.00	0.070	288.300	965.00	-1.47	-1.72	-0.12	1697682.26	427892.35	39°40'11.4576"N	80°34'26.3453"W	1.72	184.062	0.17	-0.04	123.80
1015.00	0.080	173.090	1015.00	-1.48	-1.74	-0.15	1697682.23	427892.33	39°40'11.4574"N	80°34'26.3456"W	1.75	184.815	0.25	0.02	-230.42
1065.00	0.150	318.440	1065.00	-1.45	-1.73	-0.19	1697682.19	427892.34	39°40'11.4575"N	80°34'26.3461"W	1.74	186.144	0.44	0.14	290.70
1115.00	0.080	118.180	1115.00	-1.42	-1.69	-0.20	1697682.18	427892.38	39°40'11.4578"N	80°34'26.3463"W	1.71	186.683	0.45	-0.14	319.48
1165.00	0.120	22.600	1165.00	-1.41	-1.66	-0.15	1697682.23	427892.41	39°40'11.4582"N	80°34'26.3456"W	1.67	185.075	0.30	0.08	-191.16
1215.00	0.080	158.720	1215.00	-1.41	-1.65	-0.11	1697682.27	427892.42	39°40'11.4583"N	80°34'26.3452"W	1.65	183.990	0.37	-0.08	272.24
1265.00	0.260	224.280	1265.00	-1.48	-1.76	-0.18	1697682.20	427892.31	39°40'11.4572"N	80°34'26.3461"W	1.77	185.883	0.48	0.36	131.12
1315.00	0.380	261.640	1315.00	-1.46	-1.87	-0.42	1697681.96	427892.20	39°40'11.4561"N	80°34'26.3492"W	1.91	192.820	0.47	0.24	74.72
1324.00	0.370	261.430	1324.00	-1.45	-1.87	-0.48	1697681.90	427892.20	39°40'11.4560"N	80°34'26.3499"W	1.94	194.445	0.11	-0.11	-2.33
1394.00	0.650	249.960	1393.99	-1.32	-2.04	-1.08	1697681.30	427892.03	39°40'11.4543"N	80°34'26.3575"W	2.31	207.832	0.42	0.40	-16.39
1480.00	0.390	228.870	1479.99	-1.33	-2.40	-1.76	1697680.62	427891.67	39°40'11.4507"N	80°34'26.3661"W	2.98	216.177	0.37	-0.30	-24.52



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Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

WELLPATH DATA (241 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]
1566.00	0.340	164.740	1565.99	-1.65	-2.84	-1.91	1697680.47	427891.23	39°40'11.4463"N	80°34'26.3680"W	3.43	213.915	0.45	-0.06	-74.57
1652.00	0.880	61.390	1651.99	-1.89	-2.77	-1.26	1697681.12	427891.30	39°40'11.4471"N	80°34'26.3598"W	3.05	204.514	1.18	0.63	-120.17
1737.00	2.310	30.500	1736.95	-0.96	-0.98	0.18	1697682.56	427893.09	39°40'11.4649"N	80°34'26.3416"W	1.00	169.749	1.90	1.68	-36.34
1823.00	5.110	25.950	1822.76	2.26	3.95	2.73	1697685.11	427898.02	39°40'11.5140"N	80°34'26.3097"W	4.81	34.664	3.27	3.26	-5.29
1910.00	8.040	30.340	1909.18	7.85	12.69	7.50	1697689.88	427906.76	39°40'11.6009"N	80°34'26.2500"W	14.74	30.596	3.41	3.37	5.05
1996.00	10.050	36.790	1994.11	14.36	23.89	15.04	1697697.42	427917.96	39°40'11.7125"N	80°34'26.1554"W	28.23	32.185	2.61	2.34	7.50
2082.00	10.650	39.520	2078.71	20.78	36.03	24.59	1697706.97	427930.10	39°40'11.8336"N	80°34'26.0351"W	43.62	34.309	0.90	0.70	3.17
2168.00	11.760	42.160	2163.07	27.00	48.66	35.53	1697717.91	427942.73	39°40'11.9597"N	80°34'25.8972"W	60.25	36.135	1.42	1.29	3.07
2255.00	9.900	45.620	2248.52	32.32	60.46	46.82	1697729.20	427954.53	39°40'12.0777"N	80°34'25.7545"W	76.47	37.756	2.26	-2.14	3.98
2341.00	8.750	54.390	2333.39	35.46	69.44	57.43	1697739.80	427963.51	39°40'12.1677"N	80°34'25.6203"W	90.11	39.590	2.12	-1.34	10.20
2427.00	10.560	61.190	2418.17	36.62	77.05	69.65	1697752.03	427971.12	39°40'12.2443"N	80°34'25.4651"W	103.87	42.113	2.48	2.10	7.91
2513.00	12.010	62.340	2502.50	36.91	85.00	84.48	1697766.86	427979.07	39°40'12.3246"N	80°34'25.2767"W	119.84	44.825	1.71	1.69	1.34
2599.00	11.500	61.080	2586.70	37.22	93.30	99.91	1697782.29	427987.37	39°40'12.4085"N	80°34'25.0807"W	136.70	46.959	0.66	-0.59	-1.47
2685.00	11.840	58.150	2670.92	38.18	102.10	114.91	1697797.28	427996.17	39°40'12.4972"N	80°34'24.8903"W	153.72	48.377	0.79	0.40	-3.41
2771.00	10.570	52.440	2755.28	40.30	111.57	128.66	1697811.03	428005.63	39°40'12.5924"N	80°34'24.7159"W	170.29	49.069	1.96	-1.48	-6.64
2850.00	9.410	53.430	2833.08	42.65	119.83	139.59	1697821.96	428013.90	39°40'12.6753"N	80°34'24.5774"W	183.97	49.355	1.48	-1.47	1.25
2980.00	7.970	45.490	2961.59	47.05	132.48	154.55	1697836.92	428026.55	39°40'12.8021"N	80°34'24.3880"W	203.56	49.397	1.44	-1.11	-6.11
3024.00	8.960	48.720	3005.11	48.79	136.88	159.30	1697841.67	428030.94	39°40'12.8462"N	80°34'24.3279"W	210.03	49.329	2.50	2.25	7.34
3067.00	11.870	53.360	3047.40	50.32	141.73	165.37	1697847.74	428035.79	39°40'12.8948"N	80°34'24.2511"W	217.80	49.401	7.04	6.77	10.79
3153.00	17.540	56.410	3130.55	53.20	154.19	183.28	1697865.64	428048.25	39°40'13.0200"N	80°34'24.0240"W	239.51	49.926	6.65	6.59	3.55
3239.00	19.590	54.840	3212.07	56.62	169.66	205.86	1697888.23	428063.72	39°40'13.1756"N	80°34'23.7376"W	266.77	50.506	2.45	2.38	-1.83
3326.00	21.860	53.130	3293.44	61.34	187.78	230.75	1697913.11	428081.84	39°40'13.3576"N	80°34'23.4222"W	297.50	50.861	2.70	2.61	-1.97
3412.00	22.290	49.480	3373.14	67.77	207.99	255.95	1697938.32	428102.05	39°40'13.5603"N	80°34'23.1029"W	329.80	50.903	1.67	0.50	-4.24
3498.00	23.770	48.510	3452.28	75.78	230.07	281.34	1697963.70	428124.12	39°40'13.7815"N	80°34'22.7817"W	363.43	50.725	1.78	1.72	-1.13
3585.00	25.610	50.820	3531.33	83.99	253.56	309.05	1697991.41	428147.62	39°40'14.0169"N	80°34'22.4309"W	399.76	50.632	2.39	2.11	2.66
3672.00	28.130	50.060	3608.93	92.39	278.61	339.35	1698021.71	428172.67	39°40'14.2681"N	80°34'22.0472"W	439.07	50.613	2.92	2.90	-0.87
3758.00	31.390	50.340	3683.57	101.66	305.93	372.15	1698054.50	428199.98	39°40'14.5419"N	80°34'21.6321"W	481.75	50.577	3.79	3.79	0.33
3844.00	35.540	48.910	3755.30	112.47	336.67	408.24	1698090.60	428230.72	39°40'14.8499"N	80°34'21.1752"W	529.16	50.489	4.91	4.83	-1.66
3930.00	38.850	48.060	3823.80	125.30	371.13	447.16	1698129.51	428265.18	39°40'15.1951"N	80°34'20.6829"W	581.11	50.308	3.89	3.85	-0.99
4008.00	40.990	47.360	3883.62	138.30	404.82	484.18	1698166.53	428298.86	39°40'15.5323"N	80°34'20.2146"W	631.11	50.101	2.80	2.74	-0.90



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4094.00	43.950	48.040	3947.05	153.38	443.88	527.13	1698209.47	428337.93	39°40'15.9235"N	80°34'19.6714"W	689.13	49.900	3.48	3.44	0.79
4180.00	44.870	49.360	4008.48	167.99	483.60	572.34	1698254.69	428377.64	39°40'16.3213"N	80°34'19.0993"W	749.29	49.804	1.52	1.07	1.53
4266.00	45.060	48.910	4069.33	182.31	523.36	618.30	1698300.64	428417.40	39°40'16.7196"N	80°34'18.5176"W	810.06	49.754	0.43	0.22	-0.52
4352.00	44.830	47.330	4130.20	197.66	563.91	663.53	1698345.87	428457.95	39°40'17.1257"N	80°34'17.9454"W	870.79	49.640	1.33	-0.27	-1.84
4438.00	44.050	48.180	4191.60	213.25	604.40	708.10	1698390.44	428498.43	39°40'17.5310"N	80°34'17.3817"W	930.97	49.518	1.14	-0.91	0.99
4525.00	42.880	49.700	4254.75	227.56	643.71	753.22	1698435.56	428537.74	39°40'17.9249"N	80°34'16.8107"W	990.81	49.482	1.80	-1.34	1.75
4611.00	42.140	50.770	4318.15	240.16	680.88	797.89	1698480.22	428574.91	39°40'18.2975"N	80°34'16.2452"W	1048.92	49.524	1.20	-0.86	1.24
4697.00	41.730	50.250	4382.12	252.35	717.43	842.24	1698524.57	428611.46	39°40'18.6639"N	80°34'15.6836"W	1106.38	49.575	0.62	-0.48	-0.60
4783.00	41.190	48.190	4446.57	265.68	754.61	885.36	1698567.68	428648.64	39°40'19.0364"N	80°34'15.1380"W	1163.31	49.558	1.71	-0.63	-2.40
4870.00	39.930	45.040	4512.68	281.38	793.45	926.47	1698608.79	428687.47	39°40'19.4250"N	80°34'14.6181"W	1219.80	49.423	2.76	-1.45	-3.62
4956.00	38.670	44.340	4579.23	298.28	832.17	964.78	1698647.10	428726.19	39°40'19.8122"N	80°34'14.1342"W	1274.09	49.221	1.55	-1.47	-0.81
5042.00	37.080	44.040	4647.11	315.09	870.02	1001.58	1698683.90	428764.04	39°40'20.1906"N	80°34'13.6693"W	1326.69	49.021	1.86	-1.85	-0.35
5129.00	35.270	43.980	4717.33	331.59	906.95	1037.26	1698719.58	428800.97	39°40'20.5598"N	80°34'13.2187"W	1377.85	48.834	2.08	-2.08	-0.07
5215.00	36.020	51.460	4787.25	344.55	940.59	1074.30	1698756.61	428834.61	39°40'20.8966"N	80°34'12.7502"W	1427.88	48.797	5.14	0.87	8.70
5301.00	37.140	54.230	4856.32	353.35	971.53	1115.15	1698797.46	428865.54	39°40'21.2071"N	80°34'12.2326"W	1478.99	48.937	2.32	1.30	3.22
5386.00	38.560	55.450	4923.43	360.53	1001.55	1157.79	1698840.10	428895.56	39°40'21.5088"N	80°34'11.6919"W	1530.88	49.138	1.89	1.67	1.44
5474.00	40.460	55.280	4991.32	367.74	1033.37	1203.85	1698886.16	428927.38	39°40'21.8287"N	80°34'11.1077"W	1586.54	49.358	2.16	2.16	-0.19
5560.00	42.890	53.640	5055.56	376.01	1066.62	1250.36	1698932.67	428960.63	39°40'22.1628"N	80°34'10.5180"W	1643.50	49.534	3.10	2.83	-1.91
5646.00	42.370	52.300	5118.83	385.91	1101.69	1296.86	1698979.16	428995.70	39°40'22.5148"N	80°34'9.9287"W	1701.64	49.652	1.22	-0.60	-1.56
5732.00	42.040	50.150	5182.54	397.46	1137.87	1341.90	1699024.20	429031.87	39°40'22.8776"N	80°34'9.3583"W	1759.38	49.704	1.72	-0.38	-2.50
5818.00	42.430	49.590	5246.21	410.35	1175.13	1386.09	1699068.39	429069.12	39°40'23.2510"N	80°34'8.7988"W	1817.19	49.709	0.63	0.45	-0.65
5905.00	42.140	47.620	5310.58	424.66	1213.83	1430.00	1699112.30	429107.82	39°40'23.6386"N	80°34'8.2432"W	1875.71	49.675	1.56	-0.33	-2.26
5991.00	40.730	45.590	5375.06	440.48	1252.91	1471.36	1699153.65	429146.90	39°40'24.0297"N	80°34'7.7203"W	1932.53	49.585	2.26	-1.64	-2.36
6077.00	40.520	44.930	5440.33	457.32	1292.32	1511.14	1699193.42	429186.31	39°40'24.4239"N	80°34'7.2177"W	1988.37	49.463	0.56	-0.24	-0.77
6163.00	40.260	44.620	5505.83	474.53	1331.88	1550.39	1699232.67	429225.87	39°40'24.8195"N	80°34'6.7218"W	2043.92	49.335	0.38	-0.30	-0.36
6241.00	41.220	47.230	5564.93	489.26	1367.28	1586.96	1699269.24	429261.26	39°40'25.1736"N	80°34'6.2595"W	2094.73	49.253	2.51	1.23	3.35
6327.00	43.590	49.870	5628.44	503.46	1405.64	1630.44	1699312.72	429299.62	39°40'25.5577"N	80°34'5.7093"W	2152.70	49.235	3.45	2.76	3.07
6414.00	44.230	50.760	5691.11	516.46	1444.16	1676.87	1699359.15	429338.14	39°40'25.9439"N	80°34'5.1214"W	2213.03	49.264	1.02	0.74	1.02
6500.00	42.870	51.720	5753.44	528.30	1481.26	1723.07	1699405.34	429375.24	39°40'26.3160"N	80°34'4.5363"W	2272.24	49.316	1.76	-1.58	1.12
6586.00	41.660	51.910	5817.09	539.28	1517.02	1768.53	1699450.80	429410.99	39°40'26.6747"N	80°34'3.9603"W	2330.03	49.378	1.41	-1.41	0.22



Where energy meets innovation.

Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'

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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

WELLPATH DATA (241 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]
6672.00	42.040	51.860	5881.15	550.10	1552.43	1813.67	1699495.94	429446.41	39°40'27.0300"N	80°34'3.3884"W	2387.35	49.438	0.44	0.44	-0.06
6758.00	44.010	52.120	5944.01	561.07	1588.56	1859.91	1699542.17	429482.54	39°40'27.3925"N	80°34'2.8027"W	2445.97	49.499	2.30	2.29	0.30
6845.00	43.610	50.540	6006.80	573.00	1626.19	1906.93	1699589.19	429520.16	39°40'27.7698"N	80°34'2.2071"W	2506.17	49.543	1.34	-0.46	-1.82
6931.00	41.880	49.430	6069.95	585.90	1663.71	1951.64	1699633.90	429557.68	39°40'28.1459"N	80°34'1.6411"W	2564.53	49.553	2.19	-2.01	-1.29
7017.00	41.210	49.370	6134.32	599.07	1700.83	1994.94	1699677.20	429594.80	39°40'28.5178"N	80°34'1.0930"W	2621.57	49.560	0.78	-0.78	-0.07
7103.00	41.160	47.460	6199.04	613.10	1738.41	2037.30	1699719.55	429632.38	39°40'28.8942"N	80°34'0.5570"W	2678.18	49.526	1.46	-0.06	-2.22
7189.00	40.480	45.620	6264.13	628.80	1777.07	2078.10	1699760.35	429671.04	39°40'29.2810"N	80°34'0.0411"W	2734.32	49.465	1.61	-0.79	-2.14
7261.00	38.600	42.200	6319.66	643.58	1810.07	2109.90	1699792.15	429704.03	39°40'29.6108"N	80°33'59.6395"W	2779.93	49.374	3.99	-2.61	-4.75
7357.00	40.910	53.330	6393.55	659.26	1851.08	2155.29	1699837.54	429745.04	39°40'30.0214"N	80°33'59.0652"W	2841.09	49.342	7.79	2.41	11.59
7452.00	41.210	53.590	6465.18	669.35	1888.23	2205.43	1699887.67	429782.19	39°40'30.3944"N	80°33'58.4297"W	2903.33	49.431	0.36	0.32	0.27
7548.00	41.200	53.770	6537.41	679.33	1925.69	2256.38	1699938.62	429819.64	39°40'30.7706"N	80°33'57.7838"W	2966.40	49.521	0.12	-0.01	0.19
7643.00	41.220	47.760	6608.91	692.32	1965.24	2304.81	1699987.05	429859.19	39°40'31.1671"N	80°33'57.1705"W	3028.91	49.547	4.17	0.02	-6.33
7738.00	41.210	49.700	6680.37	707.50	2006.52	2351.85	1700034.09	429900.47	39°40'31.5806"N	80°33'56.5752"W	3091.49	49.530	1.35	-0.01	2.04
7834.00	41.220	53.450	6752.60	719.76	2045.82	2401.39	1700083.62	429939.76	39°40'31.9747"N	80°33'55.9477"W	3154.68	49.571	2.57	0.01	3.91
7929.00	41.040	52.470	6824.15	730.40	2083.46	2451.26	1700133.50	429977.40	39°40'32.3525"N	80°33'55.3156"W	3217.06	49.637	0.70	-0.19	-1.03
8024.00	41.270	52.760	6895.68	741.41	2121.42	2500.94	1700183.17	430015.36	39°40'32.7335"N	80°33'54.6861"W	3279.50	49.694	0.31	0.24	0.31
8119.00	41.200	53.150	6967.12	752.07	2159.14	2550.92	1700233.15	430053.08	39°40'33.1122"N	80°33'54.0526"W	3342.02	49.755	0.28	-0.07	0.41
8214.00	41.180	52.510	7038.62	762.86	2196.94	2600.77	1700283.00	430090.88	39°40'33.4915"N	80°33'53.4208"W	3404.49	49.811	0.44	-0.02	-0.67
8310.00	42.750	40.730	7110.11	780.73	2240.94	2647.19	1700329.40	430134.87	39°40'33.9318"N	80°33'52.8340"W	3468.34	49.751	8.36	1.64	-12.27
8405.00	43.510	18.500	7179.84	815.86	2296.71	2678.79	1700361.00	430190.64	39°40'34.4866"N	80°33'52.4383"W	3528.57	49.391	15.96	0.80	-23.40
8500.00	45.930	9.680	7247.41	866.02	2361.44	2694.92	1700377.14	430255.36	39°40'35.1282"N	80°33'52.2418"W	3583.15	48.773	7.01	2.55	-9.28
8595.00	48.850	7.990	7311.72	922.54	2430.52	2705.63	1700387.85	430324.44	39°40'35.8121"N	80°33'52.1153"W	3637.01	48.066	3.34	3.07	-1.78
8690.00	54.230	4.190	7370.80	984.70	2504.45	2713.43	1700395.64	430398.36	39°40'36.5436"N	80°33'52.0268"W	3692.55	47.294	6.47	5.66	-4.00
8785.00	65.080	354.860	7418.80	1057.83	2586.17	2712.38	1700394.59	430480.08	39°40'37.3511"N	80°33'52.0526"W	3747.70	46.365	14.21	11.42	-9.82
8881.00	66.330	340.760	7458.46	1142.06	2671.39	2693.91	1700376.13	430565.30	39°40'38.1911"N	80°33'52.3016"W	3793.88	45.241	13.44	1.30	-14.69
8976.00	72.320	334.510	7492.02	1230.53	2753.46	2660.04	1700342.26	430647.36	39°40'38.9982"N	80°33'52.7472"W	3828.49	44.011	8.81	6.31	-6.58
9071.00	79.500	326.730	7515.16	1322.47	2833.58	2614.82	1700297.04	430727.48	39°40'39.7847"N	80°33'53.3377"W	3855.71	42.701	10.96	7.56	-8.19
9166.00	87.140	317.660	7526.23	1415.04	2907.96	2557.04	1700239.27	430801.85	39°40'40.5130"N	80°33'54.0879"W	3872.30	41.326	12.43	8.04	-9.55
9261.00	89.750	315.050	7528.81	1506.12	2976.67	2491.51	1700173.74	430870.56	39°40'41.1843"N	80°33'54.9364"W	3881.77	39.930	3.88	2.75	-2.75
9356.00	89.720	313.380	7529.25	1596.19	3042.91	2423.42	1700105.65	430936.80	39°40'41.8310"N	80°33'55.8171"W	3890.02	38.534	1.76	-0.03	-1.76



Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWP
Slot	Slot 13		

WELLPATH DATA (241 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]
9451.00	89.750	313.300	7529.69	1685.78	3108.11	2354.33	1700036.57	431001.99	39°40'42.4672"N	80°33'56.7106"W	3899.13	37.143	0.09	0.03	-0.08
9547.00	89.480	313.290	7530.33	1776.29	3173.94	2284.46	1699966.70	431067.82	39°40'43.1096"N	80°33'57.6142"W	3910.58	35.745	0.28	-0.28	-0.01
9642.00	89.820	313.480	7530.91	1865.91	3239.20	2215.42	1699897.66	431133.07	39°40'43.7463"N	80°33'58.5070"W	3924.34	34.370	0.41	0.36	0.20
9736.00	90.030	313.090	7531.03	1954.53	3303.65	2146.99	1699829.24	431197.51	39°40'44.3752"N	80°33'59.3919"W	3940.01	33.019	0.47	0.22	-0.41
9831.00	90.220	313.180	7530.83	2044.01	3368.60	2077.67	1699759.92	431262.46	39°40'45.0090"N	80°34'0.2883"W	3957.80	31.665	0.22	0.20	0.09
9926.00	90.340	313.170	7530.36	2133.52	3433.60	2008.39	1699690.64	431327.46	39°40'45.6432"N	80°34'1.1842"W	3977.84	30.324	0.13	0.13	-0.01
10021.00	90.250	313.260	7529.87	2223.04	3498.65	1939.15	1699621.41	431392.51	39°40'46.2779"N	80°34'2.0795"W	4000.11	28.998	0.13	-0.09	0.09
10116.00	90.310	313.400	7529.41	2312.63	3563.84	1870.05	1699552.32	431457.69	39°40'46.9140"N	80°34'2.9732"W	4024.68	27.687	0.16	0.06	0.15
10212.00	89.720	313.680	7529.38	2403.28	3629.97	1800.46	1699482.73	431523.82	39°40'47.5594"N	80°34'3.8732"W	4051.95	26.381	0.68	-0.61	0.29
10307.00	89.540	313.830	7530.00	2493.10	3695.67	1731.84	1699414.12	431589.51	39°40'48.2006"N	80°34'4.7607"W	4081.33	25.108	0.25	-0.19	0.16
10402.00	89.480	314.740	7530.81	2583.20	3762.00	1663.84	1699346.12	431655.84	39°40'48.8480"N	80°34'5.6405"W	4113.51	23.859	0.96	-0.06	0.96
10497.00	89.600	315.220	7531.57	2673.66	3829.14	1596.64	1699278.92	431722.98	39°40'49.5037"N	80°34'6.5101"W	4148.69	22.635	0.52	0.13	0.51
10592.00	89.570	315.150	7532.26	2764.22	3896.53	1529.69	1699211.97	431790.37	39°40'50.1618"N	80°34'7.3766"W	4186.04	21.434	0.08	-0.03	-0.07
10688.00	89.450	314.840	7533.08	2855.64	3964.41	1461.80	1699144.09	431858.24	39°40'50.8246"N	80°34'8.2552"W	4225.33	20.240	0.35	-0.12	-0.32
10783.00	89.480	314.850	7533.97	2946.03	4031.40	1394.45	1699076.74	431925.22	39°40'51.4787"N	80°34'9.1267"W	4265.75	19.080	0.03	0.03	0.01
10878.00	90.060	315.640	7534.35	3036.62	4098.86	1327.56	1699009.86	431992.68	39°40'52.1375"N	80°34'9.9924"W	4308.49	17.946	1.03	0.61	0.83
10973.00	90.000	315.550	7534.30	3127.39	4166.73	1261.09	1698943.39	432060.54	39°40'52.8004"N	80°34'10.8529"W	4353.38	16.839	0.11	-0.06	-0.09
11068.00	89.750	315.270	7534.51	3218.07	4234.38	1194.39	1698876.70	432128.19	39°40'53.4611"N	80°34'11.7161"W	4399.61	15.752	0.40	-0.26	-0.29
11163.00	89.630	315.330	7535.02	3308.69	4301.91	1127.57	1698809.88	432195.71	39°40'54.1206"N	80°34'12.5810"W	4447.23	14.687	0.14	-0.13	0.06
11258.00	90.030	314.930	7535.30	3399.23	4369.23	1060.55	1698742.87	432263.04	39°40'54.7780"N	80°34'13.4484"W	4496.11	13.644	0.60	0.42	-0.42
11353.00	90.220	314.950	7535.10	3489.67	4436.34	993.30	1698675.62	432330.14	39°40'55.4332"N	80°34'14.3187"W	4546.18	12.620	0.20	0.20	0.02
11449.00	90.250	315.700	7534.70	3581.26	4504.60	925.81	1698608.13	432398.40	39°40'56.0999"N	80°34'15.1923"W	4598.76	11.614	0.78	0.03	0.78
11544.00	89.940	315.520	7534.54	3672.04	4572.49	859.35	1698541.68	432466.28	39°40'56.7630"N	80°34'16.0526"W	4652.54	10.644	0.38	-0.33	-0.19
11638.00	90.340	315.760	7534.32	3761.87	4639.70	793.63	1698475.96	432533.48	39°40'57.4194"N	80°34'16.9034"W	4707.08	9.707	0.50	0.43	0.26
11733.00	89.880	315.750	7534.13	3852.72	4707.75	727.35	1698409.68	432601.53	39°40'58.0841"N	80°34'17.7615"W	4763.61	8.783	0.48	-0.48	-0.01
11828.00	90.460	315.510	7533.85	3943.50	4775.66	660.92	1698343.26	432669.44	39°40'58.7474"N	80°34'18.6215"W	4821.17	7.879	0.66	0.61	-0.25
11924.00	90.490	314.900	7533.05	4035.03	4843.78	593.28	1698275.62	432737.56	39°40'59.4126"N	80°34'19.4969"W	4879.98	6.983	0.64	0.03	-0.64
12019.00	90.430	314.200	7532.29	4125.27	4910.42	525.58	1698207.93	432804.19	39°41'0.0632"N	80°34'20.3729"W	4938.47	6.109	0.74	-0.06	-0.74
12114.00	90.520	315.220	7531.50	4215.59	4977.25	458.07	1698140.42	432871.02	39°41'0.7157"N	80°34'21.2465"W	4998.29	5.258	1.08	0.09	1.07
12209.00	90.430	315.300	7530.72	4306.19	5044.73	391.20	1698073.56	432938.49	39°41'1.3746"N	80°34'22.1120"W	5059.88	4.434	0.13	-0.09	0.06



Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

WELLPATH DATA (241 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]
12304.00	90.950	315.460	7529.57	4396.84	5112.35	324.48	1698006.84	433006.10	39°41'2.0349"N	80°34'22.9757"W	5122.63	3.632	0.57	0.55	0.17
12399.00	90.890	316.360	7528.05	4487.75	5180.57	258.39	1697940.76	433074.32	39°41'2.7013"N	80°34'23.8314"W	5187.01	2.855	0.95	-0.06	0.95
12494.00	90.520	314.970	7526.88	4578.54	5248.51	192.01	1697874.37	433142.26	39°41'3.3649"N	80°34'24.6908"W	5252.02	2.095	1.51	-0.39	-1.46
12588.00	90.250	314.970	7526.25	4668.05	5314.94	125.51	1697807.88	433208.69	39°41'4.0136"N	80°34'25.5515"W	5316.43	1.353	0.29	-0.29	0.00
12683.00	90.890	314.060	7525.30	4758.27	5381.54	57.77	1697740.14	433275.29	39°41'4.6637"N	80°34'26.4280"W	5381.85	0.615	1.17	0.67	-0.96
12778.00	90.620	314.270	7524.05	4848.30	5447.73	-10.37	1697672.01	433341.47	39°41'5.3097"N	80°34'27.3097"W	5447.74	359.891	0.36	-0.28	0.22
12873.00	90.150	314.210	7523.41	4938.38	5514.00	-78.43	1697603.95	433407.74	39°41'5.9567"N	80°34'28.1903"W	5514.56	359.185	0.50	-0.49	-0.06
12968.00	90.650	314.000	7522.75	5028.38	5580.12	-146.65	1697535.74	433473.85	39°41'6.6020"N	80°34'29.0728"W	5582.05	358.495	0.57	0.53	-0.22
13063.00	90.400	313.880	7521.88	5118.30	5646.04	-215.05	1697467.34	433539.76	39°41'7.2453"N	80°34'29.9578"W	5650.13	357.819	0.29	-0.26	-0.13
13158.00	90.280	314.080	7521.31	5208.24	5712.01	-283.41	1697398.99	433605.73	39°41'7.8891"N	80°34'30.8422"W	5719.03	357.160	0.25	-0.13	0.21
13253.00	90.310	314.250	7520.83	5298.28	5778.19	-351.55	1697330.85	433671.91	39°41'8.5352"N	80°34'31.7239"W	5788.88	356.518	0.18	0.03	0.18
13349.00	90.650	314.090	7520.02	5389.27	5845.08	-420.41	1697262.00	433738.80	39°41'9.1880"N	80°34'32.6148"W	5860.18	355.886	0.39	0.35	-0.17
13444.00	90.860	314.230	7518.77	5479.30	5911.26	-488.56	1697193.85	433804.97	39°41'9.8340"N	80°34'33.4965"W	5931.42	355.275	0.27	0.22	0.15
13539.00	90.180	314.140	7517.91	5569.35	5977.47	-556.68	1697125.74	433871.18	39°41'10.4802"N	80°34'34.3779"W	6003.34	354.679	0.72	-0.72	-0.09
13634.00	90.340	314.260	7517.48	5659.40	6043.70	-624.78	1697057.64	433937.40	39°41'11.1266"N	80°34'35.2592"W	6075.91	354.098	0.21	0.17	0.13
13729.00	89.720	314.640	7517.43	5749.59	6110.23	-692.60	1696989.82	434003.92	39°41'11.7761"N	80°34'36.1367"W	6149.35	353.533	0.77	-0.65	0.40
13824.00	90.180	314.900	7517.51	5839.95	6177.13	-760.04	1696922.38	434070.82	39°41'12.4292"N	80°34'37.0096"W	6223.71	352.985	0.56	0.48	0.27
13919.00	90.280	314.540	7517.13	5930.28	6243.98	-827.55	1696854.89	434137.67	39°41'13.0818"N	80°34'37.8832"W	6298.58	352.450	0.39	0.11	-0.38
14014.00	90.490	314.290	7516.49	6020.45	6310.46	-895.40	1696787.03	434204.15	39°41'13.7308"N	80°34'38.7613"W	6373.67	351.924	0.34	0.22	-0.26
14109.00	90.370	314.990	7515.78	6110.73	6377.21	-962.99	1696719.44	434270.89	39°41'14.3824"N	80°34'39.6361"W	6449.51	351.413	0.75	-0.13	0.74
14204.00	91.050	316.150	7514.60	6201.48	6445.04	-1029.49	1696652.95	434338.72	39°41'15.0449"N	80°34'40.4970"W	6526.75	350.925	1.42	0.72	1.22
14300.00	91.140	316.060	7512.76	6293.44	6514.21	-1096.04	1696586.41	434407.88	39°41'15.7205"N	80°34'41.3588"W	6605.77	350.449	0.13	0.09	-0.09
14395.00	91.630	316.370	7510.47	6384.48	6582.77	-1161.76	1696520.69	434476.44	39°41'16.3903"N	80°34'42.2099"W	6684.50	349.991	0.61	0.52	0.33
14490.00	90.250	315.920	7508.91	6475.50	6651.27	-1227.57	1696454.89	434544.93	39°41'17.0594"N	80°34'43.0621"W	6763.60	349.543	1.53	-1.45	-0.47
14586.00	90.680	315.730	7508.13	6567.33	6720.12	-1294.46	1696388.00	434613.78	39°41'17.7318"N	80°34'43.9283"W	6843.65	349.097	0.49	0.45	-0.20
14681.00	90.430	315.790	7507.21	6658.17	6788.17	-1360.74	1696321.73	434681.83	39°41'18.3965"N	80°34'44.7864"W	6923.22	348.665	0.27	-0.26	0.06
14775.00	90.620	316.090	7506.35	6748.15	6855.72	-1426.10	1696256.37	434749.37	39°41'19.0563"N	80°34'45.6329"W	7002.48	348.249	0.38	0.20	0.32
14870.00	90.460	314.890	7505.45	6838.86	6923.46	-1492.70	1696189.78	434817.11	39°41'19.7178"N	80°34'46.4950"W	7082.55	347.833	1.27	-0.17	-1.26
14965.00	90.710	315.000	7504.48	6929.30	6990.57	-1559.93	1696122.54	434884.21	39°41'20.3730"N	80°34'47.3653"W	7162.50	347.421	0.29	0.26	0.12
15061.00	90.090	314.990	7503.81	7020.72	7058.44	-1627.82	1696054.66	434952.08	39°41'21.0357"N	80°34'48.2441"W	7243.72	347.014	0.65	-0.65	-0.01



Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

WELLPATH DATA (241 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]
15156.00	90.220	314.920	7503.56	7111.17	7125.57	-1695.05	1695987.44	435019.20	39°41'21.6910"N	80°34'49.1143"W	7324.40	346.619	0.16	0.14	-0.07
15251.00	90.150	315.260	7503.25	7201.69	7192.85	-1762.11	1695920.37	435086.48	39°41'22.3479"N	80°34'49.9825"W	7405.55	346.235	0.37	-0.07	0.36
15346.00	90.150	315.450	7503.00	7292.34	7260.44	-1828.87	1695853.62	435154.06	39°41'23.0080"N	80°34'50.8468"W	7487.24	345.862	0.20	0.00	0.20
15442.00	89.690	314.790	7503.14	7383.82	7328.46	-1896.61	1695785.88	435222.08	39°41'23.6721"N	80°34'51.7237"W	7569.91	345.490	0.84	-0.48	-0.69
15537.00	90.400	315.250	7503.06	7474.30	7395.66	-1963.76	1695718.74	435289.28	39°41'24.3282"N	80°34'52.5929"W	7651.94	345.129	0.89	0.75	0.48
15632.00	89.940	314.990	7502.78	7564.84	7462.97	-2030.80	1695651.71	435356.59	39°41'24.9855"N	80°34'53.4607"W	7734.35	344.777	0.56	-0.48	-0.27
15727.00	91.510	315.530	7501.58	7655.43	7530.45	-2097.66	1695584.85	435424.06	39°41'25.6443"N	80°34'54.3263"W	7817.15	344.434	1.75	1.65	0.57
15822.00	92.000	316.470	7498.67	7746.35	7598.75	-2163.62	1695518.89	435492.36	39°41'26.3114"N	80°34'55.1805"W	7900.77	344.107	1.12	0.52	0.99
15917.00	91.630	314.570	7495.66	7837.03	7666.49	-2230.14	1695452.37	435560.10	39°41'26.9730"N	80°34'56.0419"W	7984.28	343.781	2.04	-0.39	-2.00
16013.00	90.920	314.650	7493.52	7928.23	7733.90	-2298.47	1695384.05	435627.49	39°41'27.6309"N	80°34'56.9262"W	8068.22	343.448	0.74	-0.74	0.08
16107.00	91.110	314.500	7491.86	8017.52	7799.86	-2365.42	1695317.11	435693.45	39°41'28.2748"N	80°34'57.7927"W	8150.64	343.129	0.26	0.20	-0.16
16202.00	91.050	314.850	7490.07	8107.81	7866.64	-2432.96	1695249.57	435760.23	39°41'28.9267"N	80°34'58.6669"W	8234.28	342.814	0.37	-0.06	0.37
16297.00	90.830	315.170	7488.51	8198.28	7933.82	-2500.12	1695182.42	435827.40	39°41'29.5826"N	80°34'59.5363"W	8318.42	342.509	0.41	-0.23	0.34
16392.00	91.020	314.790	7486.97	8288.73	8000.96	-2567.31	1695115.23	435894.54	39°41'30.2381"N	80°35'0.4061"W	8402.76	342.210	0.45	0.20	-0.40
16487.00	90.000	314.840	7486.13	8379.10	8067.91	-2634.69	1695047.85	435961.49	39°41'30.8918"N	80°35'1.2783"W	8487.22	341.915	1.07	-1.07	0.05
16583.00	90.030	314.890	7486.10	8470.46	8135.64	-2702.74	1694979.81	436029.21	39°41'31.5529"N	80°35'2.1591"W	8572.83	341.623	0.06	0.03	0.05
16678.00	89.570	315.370	7486.44	8561.00	8202.96	-2769.76	1694912.79	436096.53	39°41'32.2102"N	80°35'3.0268"W	8657.95	341.343	0.70	-0.48	0.51
16773.00	89.570	315.010	7487.15	8651.56	8270.36	-2836.71	1694845.85	436163.92	39°41'32.8683"N	80°35'3.8936"W	8743.33	341.068	0.38	0.00	-0.38
16869.00	89.720	314.940	7487.74	8742.97	8338.21	-2904.62	1694777.94	436231.77	39°41'33.5307"N	80°35'4.7727"W	8829.64	340.794	0.17	0.16	-0.07
16964.00	90.000	314.760	7487.98	8833.37	8405.21	-2971.97	1694710.59	436298.77	39°41'34.1848"N	80°35'5.6446"W	8915.16	340.527	0.35	0.29	-0.19
17059.00	90.180	315.260	7487.83	8923.85	8472.40	-3039.13	1694643.43	436365.95	39°41'34.8407"N	80°35'6.5140"W	9000.99	340.267	0.56	0.19	0.53
17155.00	90.580	314.820	7487.19	9015.29	8540.32	-3106.96	1694575.60	436433.87	39°41'35.5039"N	80°35'7.3922"W	9087.92	340.009	0.62	0.42	-0.46
17249.00	90.490	314.560	7486.31	9104.65	8606.43	-3173.79	1694508.78	436499.97	39°41'36.1492"N	80°35'8.2572"W	9172.98	339.758	0.29	-0.10	-0.28
17344.00	90.310	314.560	7485.65	9194.89	8673.08	-3241.48	1694441.10	436566.62	39°41'36.7998"N	80°35'9.1333"W	9259.02	339.507	0.19	-0.19	0.00
17439.00	90.950	315.380	7484.60	9285.34	8740.22	-3308.68	1694373.90	436633.76	39°41'37.4552"N	80°35'10.0033"W	9345.52	339.255	1.09	0.67	0.86
17534.00	90.710	315.500	7483.23	9376.03	8807.90	-3375.33	1694307.25	436701.43	39°41'38.1161"N	80°35'10.8664"W	9432.50	339.032	0.28	-0.25	0.13
17629.00	90.400	314.950	7482.31	9466.61	8875.33	-3442.24	1694240.35	436768.86	39°41'38.7745"N	80°35'11.7326"W	9519.48	338.802	0.66	-0.33	-0.58
17724.00	90.370	314.730	7481.67	9557.00	8942.32	-3509.60	1694172.99	436835.85	39°41'39.4285"N	80°35'12.6046"W	9606.37	338.571	0.23	-0.03	-0.23
17819.00	90.860	315.310	7480.65	9647.47	9009.51	-3576.75	1694105.85	436903.04	39°41'40.0845"N	80°35'13.4740"W	9693.53	338.347	0.80	0.52	0.61
17914.00	90.890	315.060	7479.20	9738.03	9076.90	-3643.70	1694038.90	436970.42	39°41'40.7424"N	80°35'14.3408"W	9780.93	338.128	0.27	0.03	-0.26



Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

WELLPATH DATA (241 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]
18010.00	89.910	315.350	7478.53	9829.56	9145.02	-3711.33	1693971.27	437038.53	39°41'41.4075"N	80°35'15.2165"W	9869.42	337.911	1.06	-1.02	0.30
18105.00	90.090	314.790	7478.53	9920.06	9212.28	-3778.43	1693904.18	437105.79	39°41'42.0641"N	80°35'16.0851"W	9957.04	337.699	0.62	0.19	-0.59
18200.00	89.850	314.930	7478.58	10010.46	9279.29	-3845.77	1693836.85	437172.79	39°41'42.7183"N	80°35'16.9569"W	10044.66	337.489	0.29	-0.25	0.15
18295.00	89.450	314.460	7479.16	10100.78	9346.10	-3913.30	1693769.32	437239.60	39°41'43.3705"N	80°35'17.8311"W	10132.30	337.281	0.65	-0.42	-0.49
18390.00	89.690	314.840	7479.87	10191.07	9412.86	-3980.88	1693701.75	437306.36	39°41'44.0221"N	80°35'18.7059"W	10220.05	337.076	0.47	0.25	0.40
18485.00	89.750	314.950	7480.34	10281.49	9479.92	-4048.17	1693634.45	437373.41	39°41'44.6767"N	80°35'19.5772"W	10308.08	336.876	0.13	0.06	0.12
18580.00	89.880	315.290	7480.64	10372.02	9547.23	-4115.21	1693567.42	437440.72	39°41'45.3339"N	80°35'20.4451"W	10396.37	336.682	0.38	0.14	0.36
18675.00	89.910	315.180	7480.82	10462.61	9614.68	-4182.11	1693500.53	437508.17	39°41'45.9924"N	80°35'21.3113"W	10484.85	336.492	0.12	0.03	-0.12
18771.00	90.280	315.160	7480.66	10554.12	9682.76	-4249.79	1693432.85	437576.24	39°41'46.6571"N	80°35'22.1876"W	10574.34	336.303	0.39	0.39	-0.02
18866.00	90.250	315.000	7480.22	10644.63	9750.03	-4316.87	1693365.77	437643.51	39°41'47.3139"N	80°35'23.0561"W	10662.95	336.118	0.17	-0.03	-0.17
18961.00	89.540	315.210	7480.39	10735.16	9817.33	-4383.92	1693298.73	437710.80	39°41'47.9709"N	80°35'23.9243"W	10751.68	335.937	0.78	-0.75	0.22
19056.00	90.340	315.180	7480.49	10825.73	9884.73	-4450.87	1693231.79	437778.20	39°41'48.6289"N	80°35'24.7911"W	10840.58	335.759	0.84	0.84	-0.03
19152.00	90.150	315.530	7480.08	10917.33	9953.03	-4518.33	1693164.33	437846.50	39°41'49.2958"N	80°35'25.6647"W	10930.61	335.584	0.41	-0.20	0.36
19247.00	90.000	314.290	7479.96	11007.76	10020.10	-4585.60	1693097.06	437913.56	39°41'49.9505"N	80°35'26.5357"W	11019.54	335.409	1.31	-0.16	-1.31
19342.00	90.430	314.210	7479.60	11097.84	10086.39	-4653.65	1693029.01	437979.85	39°41'50.5975"N	80°35'27.4165"W	11108.18	335.232	0.46	0.45	-0.08
19437.00	90.460	314.290	7478.86	11187.93	10152.68	-4721.70	1692960.97	438046.13	39°41'51.2444"N	80°35'28.2972"W	11196.93	335.058	0.09	0.03	0.08
19533.00	90.280	314.080	7478.24	11278.92	10219.59	-4790.54	1692892.13	438113.03	39°41'51.8973"N	80°35'29.1882"W	11286.68	334.885	0.29	-0.19	-0.22
19627.00	90.180	313.900	7477.87	11367.92	10284.87	-4858.17	1692824.51	438178.32	39°41'52.5344"N	80°35'30.0635"W	11374.55	334.716	0.22	-0.11	-0.19
19723.00	90.520	313.950	7477.28	11458.78	10351.47	-4927.31	1692755.37	438244.91	39°41'53.1842"N	80°35'30.9583"W	11464.35	334.546	0.36	0.35	0.05
19818.00	90.310	314.080	7476.59	11548.74	10417.48	-4995.63	1692687.06	438310.91	39°41'53.8283"N	80°35'31.8426"W	11553.36	334.380	0.26	-0.22	0.14
19913.00	91.630	314.310	7474.98	11638.78	10483.69	-5063.73	1692618.96	438377.12	39°41'54.4744"N	80°35'32.7240"W	11642.56	334.219	1.41	1.39	0.24
20008.00	91.230	314.580	7472.61	11728.94	10550.19	-5131.53	1692551.16	438443.62	39°41'55.1235"N	80°35'33.6017"W	11731.97	334.062	0.51	-0.42	0.28
20104.00	91.170	314.530	7470.60	11820.12	10617.53	-5199.92	1692482.77	438510.95	39°41'55.7807"N	80°35'34.4871"W	11822.48	333.907	0.08	-0.06	-0.05
20199.00	90.430	314.050	7469.27	11910.21	10683.86	-5267.92	1692414.78	438577.28	39°41'56.4280"N	80°35'35.3672"W	11912.00	333.753	0.93	-0.78	-0.51
20294.00	90.460	313.890	7468.54	12000.15	10749.81	-5336.29	1692346.42	438643.23	39°41'57.0716"N	80°35'36.2521"W	12001.44	333.600	0.17	0.03	-0.17
20389.00	90.250	313.770	7467.95	12090.01	10815.60	-5404.82	1692277.89	438709.01	39°41'57.7135"N	80°35'37.1390"W	12090.88	333.448	0.25	-0.22	-0.13
20484.00	90.740	314.020	7467.13	12179.90	10881.47	-5473.27	1692209.44	438774.87	39°41'58.3561"N	80°35'38.0250"W	12180.44	333.298	0.58	0.52	0.26
20579.00	90.550	314.470	7466.06	12269.98	10947.75	-5541.32	1692141.39	438841.15	39°41'59.0029"N	80°35'38.9058"W	12270.27	333.153	0.51	-0.20	0.47
20674.00	90.430	314.230	7465.25	12360.11	11014.15	-5609.25	1692073.47	438907.55	39°41'59.6510"N	80°35'39.7852"W	12360.23	333.011	0.28	-0.13	-0.25
20769.00	90.060	314.000	7464.84	12450.13	11080.28	-5677.46	1692005.27	438973.68	39°42'0.2963"N	80°35'40.6680"W	12450.15	332.870	0.46	-0.39	-0.24



Where energy meets innovation.

Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'

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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

WELLPATH DATA (241 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]
20855.00	90.060	314.000	7464.75	12531.56	11140.02	-5739.32	1691943.41	439033.41	39°42'0.8792"N	80°35'41.4687"W	12531.56	332.743	0.00	0.00	0.00

HOLE & CASING SECTIONS - Ref Wellbore: Prine 13H (L-004417) AWB Ref Wellpath: Prine 13H (L-004417) AWP Proj: 20855'									
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]
17.5in Open Hole	28.00	1336.00	1308.00	28.00	1336.00	0.00	0.00	-1.89	-0.56
13.375in Casing Surface	28.00	1336.00	1308.00	28.00	1336.00	0.00	0.00	-1.89	-0.56
12.25in Open Hole	1336.00	2902.00	1566.00	1336.00	2884.43	-1.89	-0.56	124.90	146.08
9.625in Casing Intermediate	28.00	2902.00	2874.00	28.00	2884.43	0.00	0.00	124.90	146.08
8.75in Open Hole	2902.00	7268.00	4366.00	2884.43	6325.12	124.90	146.08	1813.28	2112.86
8.5in Open Hole	7268.00	20855.00	13587.00	6325.12	7464.75	1813.28	2112.86	11140.02	-5739.32
5.5in Casing Production	28.00	20855.00	20827.00	28.00	7464.75	0.00	0.00	11140.02	-5739.32



Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

TARGETS								
Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Prine 13H BHL Rev-1	7530.00	11142.64	-5736.42	1691946.31	439036.03	39°42'0.9054"N	80°35'41.4320"W	point
Prine 13H LP Rev-1	7530.00	2909.09	2497.12	1700179.35	430802.98	39°40'40.5171"N	80°33'54.8543"W	point
Prine L&A #6 (4.19.21)	8000.00	4061.87	1795.81	1699478.08	431955.69	39°40'51.8270"N	80°34'3.9983"W	polygon
	2D Polygon: dimensions not calculated							
Prine Unit Boundary (4.19.21)	8000.00	6106.30	-1675.48	1696007.00	434000.00	39°41'11.6207"N	80°34'48.7073"W	polygon
	2D Polygon: dimensions not calculated							

WELLPATH COMPOSITION - Ref Wellbore: Prine 13H (L-004417) AWB Ref Wellpath: Prine 13H (L-004417) AWP Proj: 20855'					
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore	Survey Date
28.00	1324.00	Gyrodata 2015 - CT+WIR+ALC	01_Gyrodata Cont Gyro <17-1/2">(115'-1324')	Prine 13H (L-004417) AWB	2/18/2021
1324.00	7189.00	OWSG MWD rev2 - Standard	02_SDI MWD <8-3/4">(1324')(1394'-7189')	Prine 13H (L-004417) AWB	2/18/2021
7189.00	20855.00	OWSG MWD rev2 + IFR1 + Multi-Station Correction	03_BH AT Curve + MagVAR MSA <8-1/2">(7189')(7261'-20769')	Prine 13H (L-004417) AWB	5/2/2021



Where energy meets innovation.

Actual Wellpath Report

Prine 13H (L-004417) AWP Proj: 20855'

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REFERENCE WELLPATH IDENTIFICATION			
Operator	EQT PRODUCTION COMPANY	Well	Prine 13H (L-004417)
Field	Wetzel	API	47-103-03343-00-00
Facility	Prine Pad	Wellbore	Prine 13H (L-004417) AWB
Slot	Slot 13		

COMMENTS
<p>Wellpath general comments API: 47-103-03343-0000 BH Job #: 110826396 Rig: Patterson 292 Duration: 5/3/21 - 5/5/21</p> <p>Gyrodata Cont Gyro <17-1/2">(115'-1324') SDI MWD <8-3/4">(1324')(1394'-7189') BH AT Curve + MagVAR MSA <8-1/2">(7189')(7261'-20769') Projected MD at TD: 20855'</p>

