

# **EQT PRODUCTION**

**Marion County, WV**

**Elliott Pad**

**Elliott 8H L-003934 - Slot Elliott 8H SHL**

**Main**

**Design: Elliott 8H As Drilled**

## **Survey Report - Geographic**

**05 June, 2025**

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Office of Oil and Gas

JAN 15 2026

WV Department of  
Environmental Protection

04/24/2026

### Survey Report - Geographic

<b>Company:</b> EQT PRODUCTION	<b>Local Co-ordinate Reference:</b> Well Elliott 8H L-003934 - Slot Elliott 8H SHL
<b>Project:</b> Marion County, WV	<b>TVD Reference:</b> KB@28 @ 1371.0usft
<b>Site:</b> Elliott Pad	<b>MD Reference:</b> KB@28 @ 1371.0usft
<b>Well:</b> Elliott 8H L-003934	<b>North Reference:</b> Grid
<b>Wellbore:</b> Main	<b>Survey Calculation Method:</b> Minimum Curvature
<b>Design:</b> Elliott 8H As Drilled	<b>Database:</b> EQT

<b>Project</b> Marion County, WV			
<b>Map System:</b> US State Plane 1927 (Exact solution)	<b>System Datum:</b> Mean Sea Level		
<b>Geo Datum:</b> NAD 1927 (NADCON CONUS)			
<b>Map Zone:</b> West Virginia North 4701			

<b>Site</b> Elliott Pad			
<b>Site Position:</b>	<b>Northing:</b> 381,889.78 usft	<b>Latitude:</b> 39° 32' 42.563 N	
<b>From:</b> Map	<b>Easting:</b> 1,751,187.95 usft	<b>Longitude:</b> 80° 22' 56.331 W	
<b>Position Uncertainty:</b> 0.0 usft	<b>Slot Radius:</b> 13-3/16 "	<b>Grid Convergence:</b> -0.56 °	

<b>Well</b> Elliott 8H L-003934 - Slot Elliott 8H SHL			
<b>Well Position</b>	<b>+N/-S</b> 0.0 usft	<b>Northing:</b> 381,959.99 usft	<b>Latitude:</b> 39° 32' 43.260 N
	<b>+E/-W</b> 0.0 usft	<b>Easting:</b> 1,751,221.53 usft	<b>Longitude:</b> 80° 22' 55.911 W
<b>Position Uncertainty</b>	0.0 usft	<b>Wellhead Elevation:</b> usft	<b>Ground Level:</b> 1,343.0 usft

<b>Wellbore</b> Main			
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Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IFR	5/8/2025	-8.96	66.13	51,410.60000000

<b>Design</b> Elliott 8H As Drilled			
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<b>Audit Notes:</b>				
<b>Version:</b> 1.0	<b>Phase:</b> ACTUAL	<b>Tie On Depth:</b>	0.0	
<b>Vertical Section:</b>	<b>Depth From (TVD) (usft)</b>	<b>+N/-S (usft)</b>	<b>+E/-W (usft)</b>	<b>Direction (°)</b>
	0.0	0.0	0.0	155.93

<b>Survey Program</b>		<b>Date</b> 6/5/2025		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
115.0	2,465.0	Gyrodata (Main)	GYD_CT+WIR+HA_DI	Gyrodata Continuous Tool including GyroCompass adj
2,556.0	6,766.0	SDI (Main)	SDI MWD 2018	SDI MWD - Standard ver 1.0.1
6,861.0	26,461.0	Survey #3 (Main)	MWD+IFR1+SAG+FDIR (Su	OWSG MWD + IFR1 + SAG + FDIR Correction

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
0.0	0.00	0.00	0.0	0.0	0.0	381,959.99	1,751,221.53	39° 32' 43.260 N	80° 22' 55.911 W
115.0	0.24	34.46	115.0	0.2	0.1	381,960.19	1,751,221.66	39° 32' 43.262 N	80° 22' 55.910 W
215.0	0.16	74.52	215.0	0.4	0.4	381,960.40	1,751,221.92	39° 32' 43.264 N	80° 22' 55.907 W
315.0	0.15	110.39	315.0	0.4	0.6	381,960.39	1,751,222.17	39° 32' 43.264 N	80° 22' 55.903 W
415.0	0.11	117.92	415.0	0.3	0.9	381,960.30	1,751,222.38	39° 32' 43.263 N	80° 22' 55.901 W
515.0	0.06	250.79	515.0	0.2	0.9	381,960.24	1,751,222.42	39° 32' 43.263 N	80° 22' 55.900 W
615.0	0.17	171.72	615.0	0.1	0.9	381,960.08	1,751,222.39	39° 32' 43.261 N	80° 22' 55.900 W
715.0	0.15	171.37	715.0	-0.2	0.9	381,959.80	1,751,222.43	39° 32' 43.258 N	80° 22' 55.900 W
815.0	0.07	167.17	815.0	-0.4	0.9	381,959.61	1,751,222.46	39° 32' 43.256 N	80° 22' 55.899 W
915.0	0.23	139.67	915.0	-0.6	1.1	381,959.40	1,751,222.61	39° 32' 43.254 N	80° 22' 55.898 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 8H L-003934 - Slot Elliott 8H SHL
<b>Project:</b>	Marion County, WV	<b>TVD Reference:</b>	KB@28 @ 1371.0usft
<b>Site:</b>	Elliott Pad	<b>MD Reference:</b>	KB@28 @ 1371.0usft
<b>Well:</b>	Elliott 8H L-003934	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 8H As Drilled	<b>Database:</b>	EQT

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
1,015.0	0.22	180.92	1,015.0	-0.9	1.2	381,959.05	1,751,222.73	39° 32' 43.251 N	80° 22' 55.896 W
1,115.0	0.17	166.39	1,115.0	-1.3	1.2	381,958.72	1,751,222.76	39° 32' 43.248 N	80° 22' 55.895 W
1,215.0	0.21	210.72	1,215.0	-1.6	1.2	381,958.42	1,751,222.71	39° 32' 43.245 N	80° 22' 55.896 W
1,315.0	0.10	169.19	1,315.0	-1.8	1.1	381,958.17	1,751,222.63	39° 32' 43.242 N	80° 22' 55.897 W
1,415.0	0.27	179.68	1,415.0	-2.1	1.1	381,957.85	1,751,222.65	39° 32' 43.239 N	80° 22' 55.897 W
1,515.0	0.40	190.65	1,515.0	-2.7	1.1	381,957.27	1,751,222.58	39° 32' 43.233 N	80° 22' 55.898 W
1,615.0	0.52	183.77	1,615.0	-3.5	1.0	381,956.48	1,751,222.49	39° 32' 43.225 N	80° 22' 55.899 W
1,715.0	0.41	202.79	1,715.0	-4.3	0.8	381,955.69	1,751,222.32	39° 32' 43.218 N	80° 22' 55.901 W
1,815.0	0.38	207.36	1,815.0	-4.9	0.5	381,955.07	1,751,222.03	39° 32' 43.212 N	80° 22' 55.904 W
1,915.0	0.18	200.85	1,915.0	-5.4	0.3	381,954.63	1,751,221.82	39° 32' 43.207 N	80° 22' 55.907 W
2,015.0	0.37	208.78	2,015.0	-5.8	0.1	381,954.20	1,751,221.61	39° 32' 43.203 N	80° 22' 55.910 W
2,115.0	0.20	173.94	2,115.0	-6.3	-0.1	381,953.74	1,751,221.47	39° 32' 43.198 N	80° 22' 55.911 W
2,215.0	0.12	31.87	2,215.0	-6.3	0.0	381,953.66	1,751,221.55	39° 32' 43.198 N	80° 22' 55.910 W
2,315.0	0.14	35.51	2,315.0	-6.1	0.1	381,953.85	1,751,221.67	39° 32' 43.199 N	80° 22' 55.909 W
2,415.0	0.06	334.05	2,415.0	-6.0	0.2	381,953.99	1,751,221.72	39° 32' 43.201 N	80° 22' 55.908 W
2,465.0	0.13	57.07	2,465.0	-5.9	0.2	381,954.05	1,751,221.76	39° 32' 43.201 N	80° 22' 55.908 W
2,556.0	0.30	321.25	2,556.0	-5.7	0.2	381,954.29	1,751,221.69	39° 32' 43.204 N	80° 22' 55.909 W
<b>KOP1 at 2556.0 MD_2556.0 TVD</b>									
2,600.0	0.17	327.52	2,600.0	-5.6	0.1	381,954.43	1,751,221.59	39° 32' 43.205 N	80° 22' 55.910 W
2,643.0	0.92	27.67	2,643.0	-5.2	0.2	381,954.79	1,751,221.71	39° 32' 43.209 N	80° 22' 55.908 W
2,686.0	0.95	29.08	2,686.0	-4.6	0.5	381,955.41	1,751,222.05	39° 32' 43.215 N	80° 22' 55.904 W
2,729.0	0.87	50.43	2,729.0	-4.1	0.9	381,955.93	1,751,222.47	39° 32' 43.220 N	80° 22' 55.899 W
2,773.0	1.14	38.82	2,773.0	-3.5	1.5	381,956.48	1,751,223.00	39° 32' 43.226 N	80° 22' 55.892 W
2,816.0	1.26	7.12	2,816.0	-2.7	1.8	381,957.29	1,751,223.33	39° 32' 43.234 N	80° 22' 55.888 W
2,859.0	1.78	12.47	2,858.9	-1.6	2.0	381,958.41	1,751,223.53	39° 32' 43.245 N	80° 22' 55.886 W
2,902.0	2.10	14.09	2,901.9	-0.2	2.3	381,959.82	1,751,223.87	39° 32' 43.259 N	80° 22' 55.882 W
2,946.0	1.84	12.93	2,945.9	1.3	2.7	381,961.29	1,751,224.22	39° 32' 43.273 N	80° 22' 55.877 W
2,989.0	2.08	5.87	2,988.9	2.7	2.9	381,962.74	1,751,224.46	39° 32' 43.288 N	80° 22' 55.874 W
3,032.0	1.61	355.61	3,031.8	4.1	3.0	381,964.12	1,751,224.49	39° 32' 43.301 N	80° 22' 55.874 W
3,075.0	1.64	10.78	3,074.8	5.3	3.0	381,965.33	1,751,224.56	39° 32' 43.313 N	80° 22' 55.873 W
3,119.0	1.47	356.58	3,118.8	6.5	3.1	381,966.51	1,751,224.64	39° 32' 43.325 N	80° 22' 55.872 W
3,162.0	1.98	356.98	3,161.8	7.8	3.0	381,967.80	1,751,224.57	39° 32' 43.338 N	80° 22' 55.874 W
3,205.0	1.88	355.49	3,204.8	9.3	3.0	381,969.25	1,751,224.48	39° 32' 43.352 N	80° 22' 55.875 W
3,248.0	2.45	8.87	3,247.7	10.9	3.0	381,970.86	1,751,224.56	39° 32' 43.368 N	80° 22' 55.874 W
3,291.0	2.99	3.13	3,290.7	12.9	3.2	381,972.89	1,751,224.77	39° 32' 43.388 N	80° 22' 55.872 W
3,335.0	2.80	2.42	3,334.6	15.1	3.3	381,975.11	1,751,224.87	39° 32' 43.410 N	80° 22' 55.871 W
3,378.0	3.10	8.16	3,377.6	17.3	3.6	381,977.31	1,751,225.08	39° 32' 43.432 N	80° 22' 55.868 W
3,421.0	3.81	1.88	3,420.5	19.9	3.8	381,979.88	1,751,225.30	39° 32' 43.457 N	80° 22' 55.866 W
3,464.0	3.44	0.06	3,463.4	22.6	3.8	381,982.60	1,751,225.34	39° 32' 43.484 N	80° 22' 55.866 W
3,551.0	3.09	359.96	3,550.3	27.6	3.8	381,987.56	1,751,225.34	39° 32' 43.533 N	80° 22' 55.866 W
3,637.0	2.76	356.77	3,636.1	32.0	3.7	381,991.94	1,751,225.23	39° 32' 43.576 N	80° 22' 55.868 W
3,723.0	3.36	354.86	3,722.0	36.5	3.4	381,996.52	1,751,224.88	39° 32' 43.621 N	80° 22' 55.873 W
3,810.0	3.85	351.49	3,808.9	42.0	2.7	382,001.95	1,751,224.22	39° 32' 43.675 N	80° 22' 55.882 W
3,896.0	3.63	351.19	3,894.7	47.5	1.9	382,007.49	1,751,223.38	39° 32' 43.730 N	80° 22' 55.894 W
3,983.0	4.35	347.15	3,981.5	53.4	0.7	382,013.43	1,751,222.22	39° 32' 43.788 N	80° 22' 55.909 W
4,069.0	4.89	345.80	4,067.2	60.2	-0.9	382,020.17	1,751,220.60	39° 32' 43.855 N	80° 22' 55.931 W
4,156.0	4.69	346.56	4,153.9	67.2	-2.7	382,027.22	1,751,218.86	39° 32' 43.924 N	80° 22' 55.954 W
4,242.0	4.46	344.14	4,239.6	73.9	-4.4	382,033.86	1,751,217.13	39° 32' 43.990 N	80° 22' 55.977 W
4,329.0	4.24	341.34	4,326.4	80.2	-6.3	382,040.16	1,751,215.18	39° 32' 44.052 N	80° 22' 56.003 W
4,416.0	3.93	340.32	4,413.1	86.0	-8.4	382,046.01	1,751,213.15	39° 32' 44.109 N	80° 22' 56.029 W
4,502.0	3.03	352.87	4,499.0	91.0	-9.7	382,051.04	1,751,211.87	39° 32' 44.159 N	80° 22' 56.046 W
4,588.0	2.08	14.91	4,584.9	94.8	-9.5	382,054.81	1,751,211.99	39° 32' 44.196 N	80° 22' 56.045 W
4,675.0	1.11	41.89	4,671.9	97.0	-8.6	382,056.96	1,751,212.96	39° 32' 44.218 N	80° 22' 56.033 W
4,761.0	0.88	65.89	4,757.8	97.9	-7.4	382,057.85	1,751,214.12	39° 32' 44.227 N	80° 22' 56.018 W
4,848.0	1.11	71.26	4,844.8	98.4	-6.0	382,058.39	1,751,215.53	39° 32' 44.232 N	80° 22' 56.000 W

Survey Report - Geographic

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<b>Project:</b>	Marion County, WV	<b>TVD Reference:</b>	KB@28 @ 1371.0usft
<b>Site:</b>	Elliott Pad	<b>MD Reference:</b>	KB@28 @ 1371.0usft
<b>Well:</b>	Elliott 8H L-003934	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 8H As Drilled	<b>Database:</b>	EQT

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
4,934.0	0.66	26.64	4,930.8	99.1	-5.0	382,059.10	1,751,216.54	39° 32' 44.239 N	80° 22' 55.988 W
5,021.0	0.52	6.31	5,017.8	100.0	-4.7	382,059.94	1,751,216.80	39° 32' 44.248 N	80° 22' 55.984 W
5,107.0	0.27	194.87	5,103.8	100.1	-4.7	382,060.13	1,751,216.80	39° 32' 44.249 N	80° 22' 55.984 W
5,185.0	0.81	186.24	5,181.8	99.4	-4.8	382,059.41	1,751,216.69	39° 32' 44.242 N	80° 22' 55.986 W
5,271.0	1.27	160.72	5,267.8	97.9	-4.6	382,057.91	1,751,216.94	39° 32' 44.227 N	80° 22' 55.982 W
5,358.0	0.78	217.34	5,354.8	96.5	-4.6	382,056.52	1,751,216.90	39° 32' 44.214 N	80° 22' 55.983 W
5,444.0	1.13	243.37	5,440.8	95.7	-5.7	382,055.68	1,751,215.78	39° 32' 44.205 N	80° 22' 55.997 W
5,531.0	0.69	227.49	5,527.8	94.9	-6.9	382,054.94	1,751,214.63	39° 32' 44.198 N	80° 22' 56.011 W
5,617.0	0.63	221.39	5,613.8	94.2	-7.6	382,054.24	1,751,213.94	39° 32' 44.191 N	80° 22' 56.020 W
5,703.0	0.57	196.80	5,699.8	93.5	-8.0	382,053.47	1,751,213.50	39° 32' 44.183 N	80° 22' 56.026 W
5,790.0	0.70	153.57	5,786.7	92.6	-7.9	382,052.58	1,751,213.61	39° 32' 44.174 N	80° 22' 56.024 W
5,876.0	0.68	152.14	5,872.7	91.7	-7.4	382,051.66	1,751,214.08	39° 32' 44.165 N	80° 22' 56.018 W
5,963.0	0.89	133.89	5,959.7	90.7	-6.7	382,050.74	1,751,214.81	39° 32' 44.156 N	80° 22' 56.009 W
6,049.0	0.96	126.93	6,045.7	89.8	-5.7	382,049.84	1,751,215.87	39° 32' 44.148 N	80° 22' 55.995 W
6,135.0	0.80	63.43	6,131.7	89.7	-4.5	382,049.67	1,751,216.98	39° 32' 44.146 N	80° 22' 55.981 W
6,222.0	1.38	45.24	6,218.7	90.7	-3.3	382,050.68	1,751,218.27	39° 32' 44.156 N	80° 22' 55.964 W
6,308.0	0.88	103.85	6,304.7	91.3	-1.9	382,051.26	1,751,219.65	39° 32' 44.162 N	80° 22' 55.947 W
6,395.0	0.41	186.21	6,391.7	90.8	-1.3	382,050.79	1,751,220.26	39° 32' 44.157 N	80° 22' 55.939 W
6,481.0	0.20	251.63	6,477.7	90.4	-1.4	382,050.43	1,751,220.08	39° 32' 44.154 N	80° 22' 55.941 W
6,568.0	0.52	264.18	6,564.7	90.4	-2.0	382,050.34	1,751,219.55	39° 32' 44.153 N	80° 22' 55.948 W
6,654.0	0.38	255.76	6,650.7	90.2	-2.6	382,050.24	1,751,218.88	39° 32' 44.152 N	80° 22' 55.956 W
6,737.0	0.22	251.10	6,733.7	90.1	-3.1	382,050.12	1,751,218.47	39° 32' 44.151 N	80° 22' 55.962 W
6,766.0	0.22	251.10	6,762.7	90.1	-3.2	382,050.08	1,751,218.36	39° 32' 44.150 N	80° 22' 55.963 W
6,861.0	6.32	291.39	6,857.5	91.9	-8.2	382,051.93	1,751,213.31	39° 32' 44.168 N	80° 22' 56.028 W
<b>KOP at 6861.0 MD_6857.5 TVD</b>									
6,955.0	12.10	275.35	6,950.2	94.7	-22.9	382,054.74	1,751,198.67	39° 32' 44.194 N	80° 22' 56.215 W
7,050.0	18.60	274.98	7,041.8	97.0	-47.9	382,056.98	1,751,173.64	39° 32' 44.214 N	80° 22' 56.535 W
7,145.0	23.31	268.72	7,130.5	97.9	-81.8	382,057.88	1,751,139.73	39° 32' 44.220 N	80° 22' 56.968 W
7,240.0	21.90	246.60	7,218.4	90.4	-116.9	382,050.41	1,751,104.61	39° 32' 44.142 N	80° 22' 57.415 W
7,335.0	22.86	223.99	7,306.4	70.1	-146.0	382,030.06	1,751,075.48	39° 32' 43.938 N	80° 22' 57.784 W
7,430.0	26.27	206.06	7,392.9	37.8	-168.1	381,997.84	1,751,053.39	39° 32' 43.618 N	80° 22' 58.062 W
7,525.0	30.94	194.63	7,476.3	-4.7	-183.6	381,955.27	1,751,037.97	39° 32' 43.196 N	80° 22' 58.254 W
7,620.0	37.01	186.47	7,555.1	-56.8	-193.0	381,903.15	1,751,028.57	39° 32' 42.680 N	80° 22' 58.367 W
7,715.0	44.75	178.65	7,626.9	-118.8	-195.4	381,841.18	1,751,026.13	39° 32' 42.067 N	80° 22' 58.391 W
7,810.0	52.22	171.01	7,689.9	-189.5	-188.7	381,770.51	1,751,032.80	39° 32' 41.369 N	80° 22' 58.297 W
7,905.0	62.36	165.40	7,741.2	-267.5	-172.2	381,692.46	1,751,049.32	39° 32' 40.599 N	80° 22' 58.076 W
7,924.8	63.79	165.02	7,750.2	-284.6	-167.7	381,675.39	1,751,053.83	39° 32' 40.431 N	80° 22' 58.016 W
<b>Marcellus at 7924.8 MD_7750.2 TVD</b>									
7,999.0	69.15	163.67	7,779.8	-350.1	-149.3	381,609.91	1,751,072.19	39° 32' 39.786 N	80° 22' 57.774 W
8,094.0	76.26	160.93	7,808.0	-436.4	-121.7	381,523.58	1,751,099.79	39° 32' 38.935 N	80° 22' 57.411 W
8,189.0	84.85	158.19	7,823.6	-524.1	-89.0	381,435.87	1,751,132.51	39° 32' 38.071 N	80° 22' 56.982 W
8,284.0	87.01	156.70	7,830.3	-611.6	-52.7	381,348.36	1,751,168.86	39° 32' 37.210 N	80° 22' 56.507 W
<b>LP at 8284.0 MD_7830.3 TVD</b>									
8,377.0	87.98	155.97	7,834.4	-696.7	-15.4	381,263.27	1,751,206.15	39° 32' 36.373 N	80° 22' 56.020 W
8,472.0	90.20	154.43	7,835.9	-782.9	24.5	381,177.05	1,751,245.99	39° 32' 35.524 N	80° 22' 55.501 W
<b>Deepest Piont Of Well at 8472.0 MD_7835.9 TVD</b>									
8,567.0	90.27	154.11	7,835.5	-868.5	65.7	381,091.47	1,751,287.23	39° 32' 34.683 N	80° 22' 54.964 W
8,661.0	90.07	154.72	7,835.2	-953.3	106.3	381,006.69	1,751,327.82	39° 32' 33.849 N	80° 22' 54.435 W
8,756.0	90.07	153.76	7,835.1	-1,038.9	147.6	380,921.13	1,751,369.11	39° 32' 33.007 N	80° 22' 53.897 W
8,851.0	89.60	155.14	7,835.4	-1,124.6	188.6	380,835.42	1,751,410.08	39° 32' 32.164 N	80° 22' 53.364 W
8,946.0	90.14	155.43	7,835.6	-1,210.9	228.3	380,749.12	1,751,449.80	39° 32' 31.315 N	80° 22' 52.846 W
9,041.0	90.34	156.10	7,835.2	-1,297.5	267.3	380,662.50	1,751,488.80	39° 32' 30.462 N	80° 22' 52.337 W
9,136.0	90.78	154.60	7,834.3	-1,383.8	306.9	380,576.16	1,751,528.42	39° 32' 29.613 N	80° 22' 51.821 W
9,231.0	91.62	156.26	7,832.3	-1,470.2	346.4	380,489.78	1,751,567.91	39° 32' 28.763 N	80° 22' 51.306 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 8H L-003934 - Slot Elliott 8H SHL
<b>Project:</b>	Marion County, WV	<b>TVD Reference:</b>	KB@28 @ 1371.0usft
<b>Site:</b>	Elliott Pad	<b>MD Reference:</b>	KB@28 @ 1371.0usft
<b>Well:</b>	Elliott 8H L-003934	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 8H As Drilled	<b>Database:</b>	EQT

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
9,326.0	91.42	155.59	7,829.8	-1,556.9	385.1	380,403.08	1,751,606.65	39° 32' 27.910 N	80° 22' 50.800 W
9,421.0	91.35	154.73	7,827.5	-1,643.1	425.0	380,316.89	1,751,646.54	39° 32' 27.062 N	80° 22' 50.280 W
9,516.0	90.31	153.59	7,826.1	-1,728.6	466.4	380,231.41	1,751,687.94	39° 32' 26.221 N	80° 22' 49.741 W
9,611.0	90.74	153.81	7,825.2	-1,813.7	508.5	380,146.24	1,751,730.03	39° 32' 25.383 N	80° 22' 49.193 W
9,706.0	90.87	155.80	7,823.9	-1,899.7	548.9	380,060.29	1,751,770.47	39° 32' 24.538 N	80° 22' 48.666 W
9,801.0	90.20	153.97	7,823.0	-1,985.7	589.3	379,974.28	1,751,810.79	39° 32' 23.692 N	80° 22' 48.141 W
9,896.0	90.64	153.20	7,822.3	-2,070.8	631.5	379,889.20	1,751,853.05	39° 32' 22.855 N	80° 22' 47.591 W
9,991.0	90.30	155.63	7,821.5	-2,156.5	672.5	379,803.53	1,751,894.07	39° 32' 22.012 N	80° 22' 47.057 W
10,085.0	89.96	154.81	7,821.3	-2,241.8	711.9	379,718.19	1,751,933.47	39° 32' 21.172 N	80° 22' 46.543 W
10,180.0	90.90	154.47	7,820.6	-2,327.6	752.6	379,632.34	1,751,974.16	39° 32' 20.328 N	80° 22' 46.013 W
10,275.0	90.13	155.01	7,819.8	-2,413.6	793.2	379,546.43	1,752,014.69	39° 32' 19.483 N	80° 22' 45.485 W
10,370.0	90.00	154.34	7,819.6	-2,499.4	833.8	379,460.56	1,752,055.33	39° 32' 18.638 N	80° 22' 44.956 W
10,465.0	89.32	154.18	7,820.2	-2,585.0	875.1	379,374.99	1,752,096.58	39° 32' 17.796 N	80° 22' 44.418 W
10,559.0	90.94	154.06	7,820.0	-2,669.6	916.1	379,290.42	1,752,137.61	39° 32' 16.964 N	80° 22' 43.884 W
10,654.0	89.02	153.97	7,820.0	-2,755.0	957.7	379,205.03	1,752,179.23	39° 32' 16.124 N	80° 22' 43.342 W
10,749.0	91.24	154.46	7,819.8	-2,840.5	999.0	379,119.49	1,752,220.56	39° 32' 15.283 N	80° 22' 42.804 W
10,843.0	90.94	154.17	7,818.0	-2,925.2	1,039.8	379,034.80	1,752,261.29	39° 32' 14.450 N	80° 22' 42.274 W
10,937.0	91.00	155.67	7,816.4	-3,010.3	1,079.6	378,949.67	1,752,301.13	39° 32' 13.612 N	80° 22' 41.754 W
11,031.0	89.42	153.22	7,816.1	-3,095.1	1,120.1	378,864.88	1,752,341.67	39° 32' 12.778 N	80° 22' 41.226 W
11,126.0	90.83	155.35	7,815.9	-3,180.7	1,161.4	378,779.30	1,752,382.89	39° 32' 11.936 N	80° 22' 40.690 W
11,221.0	91.27	156.22	7,814.1	-3,267.3	1,200.3	378,692.67	1,752,421.85	39° 32' 11.084 N	80° 22' 40.182 W
11,315.0	91.37	155.34	7,812.0	-3,353.0	1,238.9	378,606.97	1,752,460.40	39° 32' 10.241 N	80° 22' 39.679 W
11,409.0	91.40	156.83	7,809.7	-3,438.9	1,277.0	378,521.07	1,752,498.49	39° 32' 9.395 N	80° 22' 39.182 W
11,503.0	90.03	153.49	7,808.5	-3,524.2	1,316.4	378,435.78	1,752,537.97	39° 32' 8.556 N	80° 22' 38.667 W
11,598.0	91.30	154.49	7,807.4	-3,609.6	1,358.1	378,350.41	1,752,579.63	39° 32' 7.717 N	80° 22' 38.125 W
11,693.0	90.16	155.44	7,806.2	-3,695.6	1,398.3	378,264.35	1,752,619.83	39° 32' 6.870 N	80° 22' 37.601 W
11,787.0	91.17	155.83	7,805.1	-3,781.3	1,437.1	378,178.73	1,752,658.60	39° 32' 6.027 N	80° 22' 37.096 W
11,882.0	91.00	155.30	7,803.3	-3,867.7	1,476.4	378,092.25	1,752,697.89	39° 32' 5.177 N	80° 22' 36.583 W
11,976.0	91.60	154.94	7,801.2	-3,953.0	1,515.9	378,007.00	1,752,737.43	39° 32' 4.338 N	80° 22' 36.068 W
12,071.0	91.40	156.75	7,798.7	-4,039.6	1,554.8	377,920.35	1,752,776.29	39° 32' 3.485 N	80° 22' 35.561 W
12,165.0	91.00	154.27	7,796.7	-4,125.2	1,593.7	377,834.83	1,752,815.24	39° 32' 2.644 N	80° 22' 35.054 W
12,260.0	91.87	155.60	7,794.4	-4,211.2	1,634.0	377,748.81	1,752,855.48	39° 32' 1.797 N	80° 22' 34.529 W
12,355.0	92.54	157.98	7,790.7	-4,298.4	1,671.4	377,661.57	1,752,892.89	39° 32' 0.939 N	80° 22' 34.041 W
12,449.0	91.60	156.40	7,787.3	-4,385.0	1,707.8	377,574.98	1,752,929.30	39° 32' 0.086 N	80° 22' 33.565 W
12,544.0	91.40	156.84	7,784.8	-4,472.2	1,745.5	377,487.81	1,752,966.99	39° 31' 59.229 N	80° 22' 33.074 W
12,638.0	91.26	155.85	7,782.6	-4,558.3	1,783.2	377,401.73	1,753,004.69	39° 31' 58.381 N	80° 22' 32.582 W
12,732.0	91.33	156.20	7,780.5	-4,644.1	1,821.4	377,315.87	1,753,042.88	39° 31' 57.536 N	80° 22' 32.084 W
12,827.0	91.47	155.39	7,778.2	-4,730.7	1,860.3	377,229.24	1,753,081.82	39° 31' 56.684 N	80° 22' 31.576 W
12,922.0	90.79	155.01	7,776.3	-4,817.0	1,900.1	377,143.02	1,753,121.66	39° 31' 55.836 N	80° 22' 31.057 W
13,017.0	90.36	154.35	7,775.4	-4,902.8	1,940.8	377,057.15	1,753,162.28	39° 31' 54.991 N	80° 22' 30.528 W
13,111.0	91.40	154.97	7,773.9	-4,987.8	1,981.0	376,972.21	1,753,202.51	39° 31' 54.155 N	80° 22' 30.004 W
13,205.0	91.36	155.56	7,771.7	-5,073.1	2,020.3	376,886.86	1,753,241.83	39° 31' 53.316 N	80° 22' 29.491 W
13,299.0	89.85	153.08	7,770.7	-5,157.8	2,061.0	376,802.16	1,753,282.56	39° 31' 52.482 N	80° 22' 28.961 W
13,394.0	90.96	152.86	7,770.0	-5,242.5	2,104.2	376,717.54	1,753,325.73	39° 31' 51.650 N	80° 22' 28.399 W
13,488.0	91.43	155.10	7,768.0	-5,326.9	2,145.4	376,633.09	1,753,366.95	39° 31' 50.819 N	80° 22' 27.863 W
13,583.0	91.86	156.16	7,765.3	-5,413.4	2,184.6	376,546.59	1,753,406.14	39° 31' 49.968 N	80° 22' 27.352 W
13,677.0	90.96	156.77	7,763.0	-5,499.6	2,222.1	376,460.44	1,753,443.66	39° 31' 49.120 N	80° 22' 26.862 W
13,771.0	90.39	153.90	7,761.9	-5,585.0	2,261.4	376,375.03	1,753,482.88	39° 31' 48.280 N	80° 22' 26.351 W
13,866.0	92.13	155.81	7,759.8	-5,670.9	2,301.7	376,289.06	1,753,523.23	39° 31' 47.434 N	80° 22' 25.825 W
13,960.0	91.39	155.72	7,756.9	-5,756.6	2,340.3	376,203.39	1,753,561.80	39° 31' 46.591 N	80° 22' 25.323 W
14,055.0	89.38	152.98	7,756.3	-5,842.2	2,381.4	376,117.76	1,753,602.92	39° 31' 45.749 N	80° 22' 24.787 W
14,150.0	90.99	153.10	7,756.0	-5,926.9	2,424.5	376,033.09	1,753,645.99	39° 31' 44.916 N	80° 22' 24.227 W
14,244.0	91.26	154.82	7,754.1	-6,011.3	2,465.7	375,948.65	1,753,687.24	39° 31' 44.086 N	80° 22' 23.690 W
14,339.0	90.15	154.00	7,752.9	-6,097.0	2,506.7	375,862.98	1,753,728.27	39° 31' 43.243 N	80° 22' 23.156 W
14,433.0	91.53	154.31	7,751.6	-6,181.6	2,547.7	375,778.39	1,753,769.24	39° 31' 42.411 N	80° 22' 22.622 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 8H L-003934 - Slot Elliott 8H SHL
<b>Project:</b>	Marion County, WV	<b>TVD Reference:</b>	KB@28 @ 1371.0usft
<b>Site:</b>	Elliott Pad	<b>MD Reference:</b>	KB@28 @ 1371.0usft
<b>Well:</b>	Elliott 8H L-003934	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 8H As Drilled	<b>Database:</b>	EQT

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
14,528.0	89.18	155.44	7,751.0	-6,267.6	2,588.0	375,692.39	1,753,809.58	39° 31' 41.565 N	80° 22' 22.097 W	
14,622.0	92.77	156.52	7,749.4	-6,353.4	2,626.3	375,606.56	1,753,847.83	39° 31' 40.720 N	80° 22' 21.598 W	
14,717.0	92.13	156.08	7,745.3	-6,440.3	2,664.5	375,519.65	1,753,885.98	39° 31' 39.865 N	80° 22' 21.101 W	
14,811.0	88.77	150.41	7,744.6	-6,524.2	2,706.7	375,435.76	1,753,928.27	39° 31' 39.040 N	80° 22' 20.551 W	
14,905.0	88.87	154.45	7,746.5	-6,607.5	2,750.2	375,352.47	1,753,971.76	39° 31' 38.221 N	80° 22' 19.985 W	
15,000.0	90.69	155.71	7,746.9	-6,693.7	2,790.3	375,266.32	1,754,011.78	39° 31' 37.373 N	80° 22' 19.464 W	
15,094.0	87.46	155.18	7,748.4	-6,779.1	2,829.3	375,180.85	1,754,050.84	39° 31' 36.532 N	80° 22' 18.955 W	
15,188.0	90.42	156.82	7,750.1	-6,865.0	2,867.5	375,095.00	1,754,089.06	39° 31' 35.687 N	80° 22' 18.456 W	
15,283.0	87.76	149.56	7,751.7	-6,949.7	2,910.3	375,010.29	1,754,131.87	39° 31' 34.854 N	80° 22' 17.900 W	
15,377.0	85.98	152.47	7,756.8	-7,031.8	2,955.8	374,928.20	1,754,177.34	39° 31' 34.047 N	80° 22' 17.309 W	
15,471.0	85.98	155.66	7,763.4	-7,116.1	2,996.8	374,843.88	1,754,218.35	39° 31' 33.218 N	80° 22' 16.775 W	
15,566.0	87.70	155.48	7,768.6	-7,202.5	3,036.1	374,757.52	1,754,257.58	39° 31' 32.368 N	80° 22' 16.264 W	
15,660.0	86.69	153.45	7,773.2	-7,287.2	3,076.5	374,672.81	1,754,298.04	39° 31' 31.535 N	80° 22' 15.737 W	
15,754.0	88.03	152.34	7,777.5	-7,370.8	3,119.3	374,589.23	1,754,340.83	39° 31' 30.713 N	80° 22' 15.181 W	
15,849.0	86.15	151.31	7,782.4	-7,454.4	3,164.1	374,505.60	1,754,385.62	39° 31' 29.890 N	80° 22' 14.599 W	
15,943.0	89.75	156.02	7,785.7	-7,538.6	3,205.7	374,421.44	1,754,427.27	39° 31' 29.063 N	80° 22' 14.057 W	
16,038.0	90.02	155.74	7,785.9	-7,625.3	3,244.6	374,334.74	1,754,466.09	39° 31' 28.209 N	80° 22' 13.551 W	
16,133.0	88.71	156.81	7,787.0	-7,712.2	3,282.8	374,247.77	1,754,504.31	39° 31' 27.353 N	80° 22' 13.052 W	
16,227.0	89.21	155.80	7,788.7	-7,798.3	3,320.6	374,161.71	1,754,542.08	39° 31' 26.507 N	80° 22' 12.560 W	
16,322.0	88.27	154.09	7,790.8	-7,884.3	3,360.8	374,075.68	1,754,582.30	39° 31' 25.660 N	80° 22' 12.036 W	
16,416.0	88.64	157.92	7,793.3	-7,970.1	3,399.0	373,989.85	1,754,620.51	39° 31' 24.815 N	80° 22' 11.538 W	
16,510.0	88.00	155.96	7,796.1	-8,056.6	3,435.8	373,903.40	1,754,657.31	39° 31' 23.965 N	80° 22' 11.057 W	
16,604.0	85.95	156.64	7,801.0	-8,142.5	3,473.5	373,817.45	1,754,695.04	39° 31' 23.119 N	80° 22' 10.565 W	
16,699.0	89.14	157.17	7,805.1	-8,229.8	3,510.7	373,730.16	1,754,732.26	39° 31' 22.259 N	80° 22' 10.079 W	
16,794.0	88.10	156.26	7,807.4	-8,317.1	3,548.3	373,642.92	1,754,769.80	39° 31' 21.401 N	80° 22' 9.590 W	
16,888.0	89.45	156.91	7,809.4	-8,403.3	3,585.6	373,556.69	1,754,807.15	39° 31' 20.552 N	80° 22' 9.102 W	
16,983.0	87.57	157.02	7,811.9	-8,490.7	3,622.8	373,469.29	1,754,844.31	39° 31' 19.692 N	80° 22' 8.617 W	
17,077.0	87.94	156.92	7,815.5	-8,577.1	3,659.5	373,382.85	1,754,881.05	39° 31' 18.841 N	80° 22' 8.138 W	
17,172.0	88.31	156.13	7,818.6	-8,664.2	3,697.3	373,295.76	1,754,918.87	39° 31' 17.984 N	80° 22' 7.644 W	
17,266.0	87.57	155.81	7,822.0	-8,750.0	3,735.6	373,209.97	1,754,957.13	39° 31' 17.140 N	80° 22' 7.146 W	
17,361.0	89.62	155.62	7,824.4	-8,836.6	3,774.7	373,123.40	1,754,996.18	39° 31' 16.288 N	80° 22' 6.637 W	
17,455.0	89.38	156.08	7,825.2	-8,922.4	3,813.1	373,037.63	1,755,034.64	39° 31' 15.444 N	80° 22' 6.135 W	
17,550.0	90.19	154.02	7,825.5	-9,008.5	3,853.2	372,951.51	1,755,074.71	39° 31' 14.596 N	80° 22' 5.613 W	
17,644.0	87.90	152.21	7,827.1	-9,092.3	3,895.7	372,867.69	1,755,117.21	39° 31' 13.772 N	80° 22' 5.061 W	
17,738.0	89.35	154.93	7,829.4	-9,176.4	3,937.5	372,783.55	1,755,159.03	39° 31' 12.944 N	80° 22' 4.517 W	
17,833.0	90.46	154.02	7,829.5	-9,262.2	3,978.4	372,697.82	1,755,199.96	39° 31' 12.101 N	80° 22' 3.984 W	
17,928.0	87.84	154.45	7,830.9	-9,347.7	4,019.7	372,612.28	1,755,241.25	39° 31' 11.260 N	80° 22' 3.446 W	
18,022.0	90.29	155.35	7,832.5	-9,432.8	4,059.6	372,527.18	1,755,281.12	39° 31' 10.422 N	80° 22' 2.927 W	
18,117.0	87.47	154.01	7,834.3	-9,518.7	4,100.2	372,441.33	1,755,321.73	39° 31' 9.578 N	80° 22' 2.398 W	
18,212.0	90.79	155.95	7,835.8	-9,604.7	4,140.4	372,355.27	1,755,361.90	39° 31' 8.731 N	80° 22' 1.875 W	
18,306.0	91.76	155.19	7,833.7	-9,690.3	4,179.2	372,269.71	1,755,400.76	39° 31' 7.889 N	80° 22' 1.369 W	
18,400.0	90.05	153.77	7,832.2	-9,775.1	4,219.7	372,184.90	1,755,441.26	39° 31' 7.055 N	80° 22' 0.842 W	
18,495.0	91.29	156.60	7,831.1	-9,861.3	4,259.6	372,098.68	1,755,481.12	39° 31' 6.206 N	80° 22' 0.322 W	
18,590.0	90.99	155.58	7,829.2	-9,948.1	4,298.1	372,011.86	1,755,519.61	39° 31' 5.352 N	80° 21' 59.820 W	
18,684.0	90.72	154.62	7,827.8	-10,033.4	4,337.7	371,926.60	1,755,559.19	39° 31' 4.513 N	80° 21' 59.305 W	
18,778.0	90.82	153.87	7,826.5	-10,118.0	4,378.5	371,841.95	1,755,600.03	39° 31' 3.680 N	80° 21' 58.773 W	
18,873.0	88.74	154.89	7,826.9	-10,203.7	4,419.6	371,756.30	1,755,641.10	39° 31' 2.838 N	80° 21' 58.239 W	
18,968.0	91.13	155.02	7,827.0	-10,289.8	4,459.8	371,670.24	1,755,681.32	39° 31' 1.991 N	80° 21' 57.715 W	
19,062.0	89.89	153.05	7,826.1	-10,374.3	4,500.9	371,585.73	1,755,722.47	39° 31' 1.160 N	80° 21' 57.179 W	
19,156.0	90.32	155.77	7,826.0	-10,459.0	4,541.5	371,500.96	1,755,763.06	39° 31' 0.326 N	80° 21' 56.651 W	
19,250.0	88.95	152.68	7,826.6	-10,543.7	4,582.4	371,416.33	1,755,803.93	39° 30' 59.493 N	80° 21' 56.119 W	
19,345.0	91.33	155.32	7,826.3	-10,629.0	4,624.0	371,330.96	1,755,845.57	39° 30' 58.653 N	80° 21' 55.577 W	
19,439.0	89.92	153.01	7,825.3	-10,713.6	4,665.0	371,246.36	1,755,886.53	39° 30' 57.821 N	80° 21' 55.044 W	
19,533.0	90.66	155.79	7,824.8	-10,798.4	4,705.6	371,161.60	1,755,927.14	39° 30' 56.987 N	80° 21' 54.516 W	
19,628.0	92.37	153.88	7,822.3	-10,884.3	4,746.0	371,075.66	1,755,967.52	39° 30' 56.142 N	80° 21' 53.990 W	

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 8H L-003934 - Slot Elliott 8H SHL
<b>Project:</b>	Marion County, WV	<b>TVD Reference:</b>	KB@28 @ 1371.0usft
<b>Site:</b>	Elliott Pad	<b>MD Reference:</b>	KB@28 @ 1371.0usft
<b>Well:</b>	Elliott 8H L-003934	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 8H As Drilled	<b>Database:</b>	EQT

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
19,722.0	92.54	154.17	7,818.3	-10,968.8	4,787.1	370,991.23	1,756,008.65	39° 30' 55.311 N	80° 21' 53.455 W	
19,816.0	93.11	155.55	7,813.7	-11,053.8	4,827.0	370,906.24	1,756,048.53	39° 30' 54.475 N	80° 21' 52.935 W	
19,911.0	91.94	154.91	7,809.5	-11,139.9	4,866.8	370,820.07	1,756,088.30	39° 30' 53.627 N	80° 21' 52.417 W	
20,006.0	92.14	154.94	7,806.1	-11,225.9	4,907.0	370,734.07	1,756,128.53	39° 30' 52.781 N	80° 21' 51.893 W	
20,100.0	92.10	155.66	7,802.6	-11,311.3	4,946.3	370,648.73	1,756,167.79	39° 30' 51.941 N	80° 21' 51.382 W	
20,195.0	91.63	154.99	7,799.5	-11,397.5	4,985.9	370,562.45	1,756,207.42	39° 30' 51.092 N	80° 21' 50.866 W	
20,289.0	89.08	154.15	7,799.0	-11,482.4	5,026.3	370,477.57	1,756,247.78	39° 30' 50.257 N	80° 21' 50.340 W	
20,384.0	92.44	155.37	7,797.7	-11,568.3	5,066.8	370,391.66	1,756,288.28	39° 30' 49.412 N	80° 21' 49.813 W	
20,478.0	92.37	153.83	7,793.7	-11,653.2	5,107.0	370,306.83	1,756,328.57	39° 30' 48.577 N	80° 21' 49.289 W	
20,573.0	93.01	153.97	7,789.3	-11,738.4	5,148.8	370,221.61	1,756,370.32	39° 30' 47.739 N	80° 21' 48.746 W	
20,667.0	93.78	155.99	7,783.7	-11,823.4	5,188.5	370,136.58	1,756,410.00	39° 30' 46.902 N	80° 21' 48.229 W	
20,763.0	94.72	157.62	7,776.6	-11,911.4	5,226.2	370,048.59	1,756,447.71	39° 30' 46.036 N	80° 21' 47.737 W	
20,857.0	92.81	156.36	7,770.4	-11,997.7	5,262.8	369,962.26	1,756,484.37	39° 30' 45.187 N	80° 21' 47.259 W	
20,952.0	91.36	155.40	7,767.0	-12,084.4	5,301.6	369,875.62	1,756,523.16	39° 30' 44.334 N	80° 21' 46.753 W	
21,046.0	91.29	155.31	7,764.8	-12,169.8	5,340.8	369,790.20	1,756,562.35	39° 30' 43.493 N	80° 21' 46.242 W	
21,141.0	91.90	155.24	7,762.2	-12,256.0	5,380.5	369,703.95	1,756,602.07	39° 30' 42.645 N	80° 21' 45.725 W	
21,235.0	92.17	155.62	7,758.8	-12,341.5	5,419.6	369,618.51	1,756,641.13	39° 30' 41.804 N	80° 21' 45.216 W	
21,330.0	92.13	155.38	7,755.3	-12,427.9	5,459.0	369,532.13	1,756,680.50	39° 30' 40.954 N	80° 21' 44.703 W	
21,425.0	92.97	154.87	7,751.0	-12,514.0	5,498.9	369,446.03	1,756,720.42	39° 30' 40.107 N	80° 21' 44.184 W	
21,520.0	92.64	155.35	7,746.4	-12,600.0	5,538.8	369,359.95	1,756,760.35	39° 30' 39.260 N	80° 21' 43.663 W	
21,614.0	93.17	155.08	7,741.6	-12,685.3	5,578.2	369,274.72	1,756,799.71	39° 30' 38.421 N	80° 21' 43.151 W	
21,708.0	92.90	154.77	7,736.6	-12,770.3	5,618.0	369,189.70	1,756,839.49	39° 30' 37.585 N	80° 21' 42.633 W	
21,803.0	90.92	155.13	7,733.5	-12,856.3	5,658.2	369,103.69	1,756,879.69	39° 30' 36.738 N	80° 21' 42.109 W	
21,898.0	91.26	154.53	7,731.7	-12,942.3	5,698.6	369,017.72	1,756,920.09	39° 30' 35.893 N	80° 21' 41.584 W	
21,993.0	90.69	154.45	7,730.1	-13,028.0	5,739.5	368,932.00	1,756,960.99	39° 30' 35.049 N	80° 21' 41.051 W	
22,087.0	91.53	155.35	7,728.2	-13,113.1	5,779.3	368,846.89	1,757,000.86	39° 30' 34.212 N	80° 21' 40.532 W	
22,181.0	91.49	155.43	7,725.8	-13,198.5	5,818.5	368,761.46	1,757,039.99	39° 30' 33.371 N	80° 21' 40.022 W	
22,276.0	91.39	155.65	7,723.4	-13,285.0	5,857.8	368,675.02	1,757,079.32	39° 30' 32.521 N	80° 21' 39.510 W	
22,371.0	91.16	155.98	7,721.3	-13,371.6	5,896.7	368,588.38	1,757,118.23	39° 30' 31.668 N	80° 21' 39.003 W	
22,466.0	91.99	154.87	7,718.6	-13,458.0	5,936.2	368,502.02	1,757,157.72	39° 30' 30.818 N	80° 21' 38.489 W	
22,561.0	92.26	154.38	7,715.1	-13,543.8	5,976.9	368,416.24	1,757,198.40	39° 30' 29.974 N	80° 21' 37.959 W	
22,656.0	92.13	155.00	7,711.5	-13,629.6	6,017.5	368,330.42	1,757,238.99	39° 30' 29.130 N	80° 21' 37.431 W	
22,751.0	90.96	157.68	7,708.9	-13,716.5	6,055.6	368,243.45	1,757,277.09	39° 30' 28.274 N	80° 21' 36.934 W	
22,846.0	92.16	155.70	7,706.3	-13,803.8	6,093.1	368,156.24	1,757,314.67	39° 30' 27.416 N	80° 21' 36.444 W	
22,940.0	91.62	155.17	7,703.2	-13,889.2	6,132.2	368,070.80	1,757,353.72	39° 30' 26.575 N	80° 21' 35.935 W	
23,035.0	91.22	155.27	7,700.9	-13,975.4	6,172.0	367,984.57	1,757,393.53	39° 30' 25.726 N	80° 21' 35.417 W	
23,130.0	89.74	155.03	7,700.1	-14,061.6	6,211.9	367,898.37	1,757,433.45	39° 30' 24.878 N	80° 21' 34.897 W	
23,225.0	90.65	155.31	7,699.8	-14,147.8	6,251.8	367,812.15	1,757,473.34	39° 30' 24.030 N	80° 21' 34.378 W	
23,320.0	90.42	155.56	7,698.9	-14,234.2	6,291.3	367,725.76	1,757,512.83	39° 30' 23.180 N	80° 21' 33.863 W	
23,414.0	90.32	155.17	7,698.3	-14,319.7	6,330.5	367,640.31	1,757,552.02	39° 30' 22.339 N	80° 21' 33.353 W	
23,509.0	91.59	155.50	7,696.7	-14,406.0	6,370.1	367,554.00	1,757,591.65	39° 30' 21.490 N	80° 21' 32.837 W	
23,604.0	92.20	155.40	7,693.5	-14,492.4	6,409.6	367,467.63	1,757,631.10	39° 30' 20.640 N	80° 21' 32.323 W	
23,698.0	91.96	154.58	7,690.1	-14,577.5	6,449.3	367,382.50	1,757,670.82	39° 30' 19.802 N	80° 21' 31.806 W	
23,794.0	91.53	154.02	7,687.2	-14,664.0	6,490.9	367,296.04	1,757,712.43	39° 30' 18.951 N	80° 21' 31.284 W	
23,889.0	91.59	154.48	7,684.6	-14,749.5	6,532.2	367,210.51	1,757,753.69	39° 30' 18.110 N	80° 21' 30.728 W	
23,984.0	90.69	154.72	7,682.7	-14,835.3	6,572.9	367,124.71	1,757,794.43	39° 30' 17.266 N	80° 21' 30.197 W	
24,078.0	91.22	154.48	7,681.2	-14,920.2	6,613.2	367,039.81	1,757,834.74	39° 30' 16.430 N	80° 21' 29.673 W	
24,173.0	91.16	154.72	7,679.2	-15,006.0	6,654.0	366,954.01	1,757,875.48	39° 30' 15.586 N	80° 21' 29.142 W	
24,267.0	90.75	154.17	7,677.6	-15,090.8	6,694.5	366,869.22	1,757,916.03	39° 30' 14.752 N	80° 21' 28.619 W	
24,362.0	90.65	154.31	7,676.5	-15,176.3	6,735.8	366,783.66	1,757,957.31	39° 30' 13.910 N	80° 21' 28.078 W	
24,456.0	90.92	154.69	7,675.2	-15,261.2	6,776.2	366,698.83	1,757,997.77	39° 30' 13.076 N	80° 21' 27.551 W	
24,550.0	91.06	154.50	7,673.5	-15,346.1	6,816.6	366,613.93	1,758,038.10	39° 30' 12.241 N	80° 21' 27.026 W	
24,645.0	90.99	155.04	7,671.8	-15,432.0	6,857.1	366,528.01	1,758,078.58	39° 30' 11.395 N	80° 21' 26.499 W	
24,739.0	91.02	154.62	7,670.2	-15,517.0	6,897.0	366,442.95	1,758,118.55	39° 30' 10.558 N	80° 21' 25.979 W	
24,834.0	90.48	154.59	7,669.0	-15,602.9	6,937.8	366,357.13	1,758,159.29	39° 30' 9.714 N	80° 21' 25.449 W	

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 8H L-003934 - Slot Elliott 8H SHL
<b>Project:</b>	Marion County, WV	<b>TVD Reference:</b>	KB@28 @ 1371.0usft
<b>Site:</b>	Elliott Pad	<b>MD Reference:</b>	KB@28 @ 1371.0usft
<b>Well:</b>	Elliott 8H L-003934	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 8H As Drilled	<b>Database:</b>	EQT

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
24,929.0	91.02	154.85	7,667.7	-15,688.8	6,978.3	366,271.24	1,758,199.86	39° 30' 8.869 N	80° 21' 24.921 W
25,023.0	91.22	154.68	7,665.9	-15,773.8	7,018.4	366,186.23	1,758,239.93	39° 30' 8.032 N	80° 21' 24.400 W
25,117.0	90.48	154.71	7,664.5	-15,858.7	7,058.6	366,101.26	1,758,280.10	39° 30' 7.196 N	80° 21' 23.877 W
25,212.0	90.48	154.91	7,663.7	-15,944.7	7,099.0	366,015.29	1,758,320.53	39° 30' 6.351 N	80° 21' 23.350 W
25,307.0	90.32	155.23	7,663.0	-16,030.8	7,139.0	365,929.15	1,758,360.57	39° 30' 5.503 N	80° 21' 22.829 W
25,401.0	90.55	155.30	7,662.3	-16,116.2	7,178.4	365,843.77	1,758,399.91	39° 30' 4.663 N	80° 21' 22.317 W
25,497.0	90.52	155.04	7,661.4	-16,203.3	7,218.7	365,756.65	1,758,440.22	39° 30' 3.806 N	80° 21' 21.792 W
25,592.0	90.65	154.25	7,660.4	-16,289.2	7,259.4	365,670.81	1,758,480.90	39° 30' 2.961 N	80° 21' 21.263 W
25,686.0	90.58	155.66	7,659.4	-16,374.3	7,299.2	365,585.65	1,758,520.69	39° 30' 2.123 N	80° 21' 20.745 W
25,781.0	89.78	155.27	7,659.1	-16,460.8	7,338.6	365,499.23	1,758,560.13	39° 30' 1.273 N	80° 21' 20.231 W
25,876.0	90.55	154.75	7,658.9	-16,546.9	7,378.7	365,413.13	1,758,600.27	39° 30' 0.425 N	80° 21' 19.709 W
25,971.0	90.25	154.58	7,658.2	-16,632.7	7,419.4	365,327.27	1,758,640.92	39° 29' 59.581 N	80° 21' 19.180 W
26,066.0	91.29	155.51	7,656.9	-16,718.8	7,459.5	365,241.15	1,758,680.99	39° 29' 58.733 N	80° 21' 18.658 W
26,160.0	90.95	154.82	7,655.1	-16,804.1	7,498.9	365,155.86	1,758,720.47	39° 29' 57.894 N	80° 21' 18.144 W
26,254.0	91.12	154.78	7,653.4	-16,889.2	7,539.0	365,070.82	1,758,760.48	39° 29' 57.057 N	80° 21' 17.623 W
26,349.0	91.12	154.91	7,651.5	-16,975.1	7,579.3	364,984.84	1,758,800.86	39° 29' 56.211 N	80° 21' 17.098 W
26,439.0	91.26	154.79	7,649.7	-17,056.6	7,617.6	364,903.39	1,758,839.10	39° 29' 55.410 N	80° 21' 16.600 W
26,461.0	91.26	154.79	7,649.2	-17,076.5	7,626.9	364,883.49	1,758,848.47	39° 29' 55.214 N	80° 21' 16.478 W

TD at 26461.0 MD\_7649.2 TVD

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
Elliott_8H_LP_(1)SHL - hit/miss target - Shape - actual wellpath hits target center - Point	0.00	360.00	0.0	0.0	0.0	381,959.99	1,751,221.53	39° 32' 43.260 N	80° 22' 55.911 W
Elliott_8H_LP_(3)Bottor - actual wellpath hits target center - Point	0.00	0.00	7,649.2	-17,076.5	7,626.9	364,883.49	1,758,848.47	39° 29' 55.214 N	80° 21' 16.478 W
Elliott_8H_LP_(2)Landir - actual wellpath hits target center - Point	0.00	360.00	7,830.3	-611.6	-52.7	381,348.36	1,751,168.86	39° 32' 37.210 N	80° 22' 56.507 W

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Comment
2,556.0	2,556.0	-5.7	0.2	KOP1 at 2556.0 MD_2556.0 TVD
6,861.0	6,857.5	91.9	-8.2	KOP at 6861.0 MD_6857.5 TVD
7,924.8	7,750.2	-284.6	-167.7	Marcellus at 7924.8 MD_7750.2 TVD
8,284.0	7,830.3	-611.6	-52.7	LP at 8284.0 MD_7830.3 TVD
8,472.0	7,835.9	-782.9	24.5	Deepest Piont Of Well at 8472.0 MD_7835.9 TVD
26,461.0	7,649.2	-17,076.5	7,626.9	TD at 26461.0 MD_7649.2 TVD

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

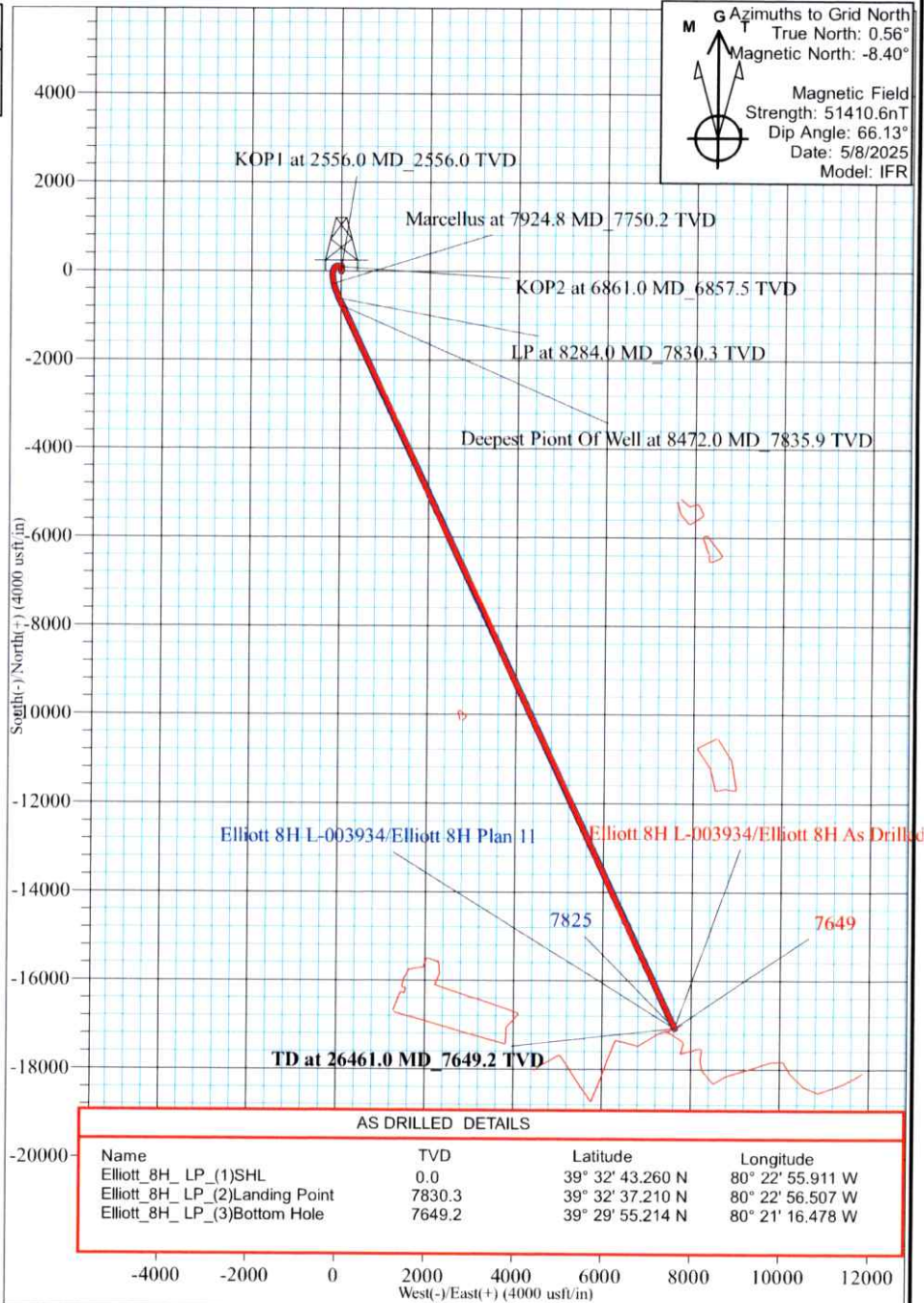
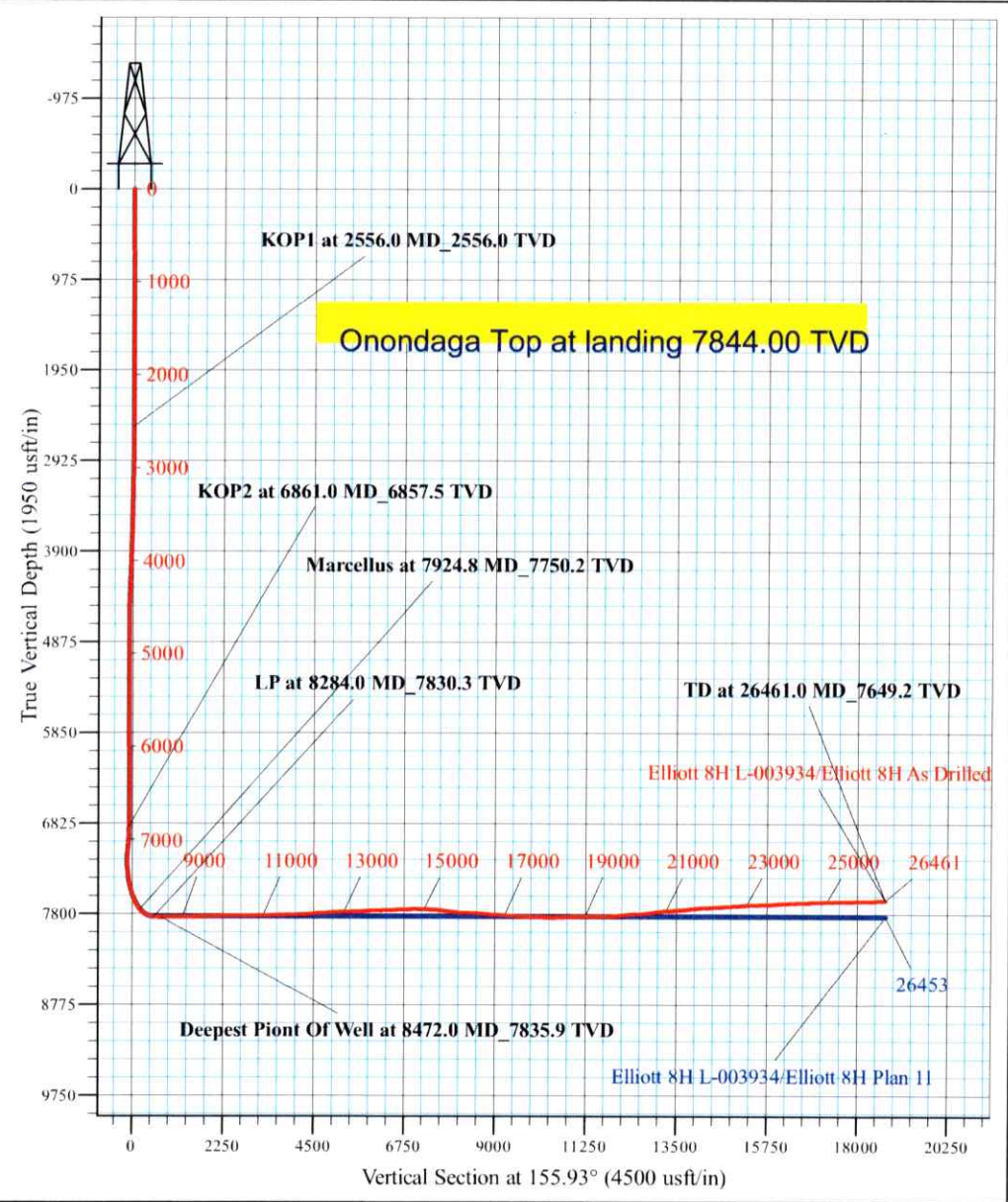


Elliott Pad  
 Elliott 8H As Drilled  
 KB@28 @ 1371.0usft  
 Marion County, WV  
 Main

PROJECT DETAILS:  
 Geodetic System: US State Plane 1927 (Exact solution)  
 Datum: NAD 1927 (NADCON CONUS)  
 Ellipsoid: Clarke 1866  
 Zone: West Virginia North 4701  
 System Datum: Mean Sea Level



WELL DETAILSElliott 8H L-003934					
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.0	0.0	381959.99	1751221.53	39° 32' 43.260 N	80° 22' 55.911 W



G Azimuths to Grid North  
 True North: 0.56°  
 Magnetic North: -8.40°  
 Magnetic Field  
 Strength: 51410.6nT  
 Dip Angle: 66.13°  
 Date: 5/8/2025  
 Model: IFR