

# EQT PRODUCTION

Marion County, WV

Elliott Pad

Elliott 4H L-003931 - Slot Elliott 4H SHL

Main

Design: Elliott 4H As Drilled

## Survey Report - Geographic

16 July, 2025

RECEIVED  
Office of Oil and Gas

JAN 15 2026

WV Department of  
Environmental Protection



[www.scientificdrilling.com](http://www.scientificdrilling.com)



04/24/2026

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 4H L-003931 - Slot Elliott 4H 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 4H L-003931	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 4H 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 4H L-003931 - Slot Elliott 4H SHL					
<b>Well Position</b>	<b>+N/-S</b>	0.0 usft	<b>Northing:</b>	381,932.36 usft	<b>Latitude:</b>	39° 32' 42.986 N
	<b>+E/-W</b>	0.0 usft	<b>Easting:</b>	1,751,209.85 usft	<b>Longitude:</b>	80° 22' 56.057 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				
-----------------	------	--	--	--	--

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IFR	6/26/2025	-8.96	66.11	51,395.00000000

<b>Design</b>	Elliott 4H As Drilled				
---------------	-----------------------	--	--	--	--

<b>Audit Notes:</b>					
<b>Version:</b>	1.0	<b>Phase:</b>	ACTUAL	<b>Tie On Depth:</b>	0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	161.70

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	381,932.36	1,751,209.85	39° 32' 42.986 N	80° 22' 56.057 W
115.0	0.08	53.80	115.0	0.0	0.1	381,932.41	1,751,209.91	39° 32' 42.986 N	80° 22' 56.056 W
215.0	0.17	229.71	215.0	0.0	0.0	381,932.35	1,751,209.86	39° 32' 42.986 N	80° 22' 56.057 W
315.0	0.03	39.26	315.0	-0.1	-0.1	381,932.28	1,751,209.76	39° 32' 42.985 N	80° 22' 56.058 W
415.0	0.09	39.17	415.0	0.0	0.0	381,932.36	1,751,209.83	39° 32' 42.986 N	80° 22' 56.057 W
515.0	0.12	118.55	515.0	0.0	0.1	381,932.37	1,751,209.97	39° 32' 42.986 N	80° 22' 56.055 W
615.0	0.15	140.00	615.0	-0.1	0.3	381,932.22	1,751,210.15	39° 32' 42.985 N	80° 22' 56.053 W
715.0	0.24	172.49	715.0	-0.4	0.4	381,931.91	1,751,210.26	39° 32' 42.982 N	80° 22' 56.052 W
815.0	0.22	162.60	815.0	-0.8	0.5	381,931.52	1,751,210.34	39° 32' 42.978 N	80° 22' 56.051 W
915.0	0.20	155.54	915.0	-1.2	0.6	381,931.18	1,751,210.47	39° 32' 42.974 N	80° 22' 56.049 W
1,015.0	0.17	145.70	1,015.0	-1.5	0.8	381,930.90	1,751,210.63	39° 32' 42.972 N	80° 22' 56.047 W
1,115.0	0.21	149.63	1,115.0	-1.7	1.0	381,930.61	1,751,210.80	39° 32' 42.969 N	80° 22' 56.045 W
1,215.0	0.32	134.57	1,215.0	-2.1	1.2	381,930.26	1,751,211.10	39° 32' 42.965 N	80° 22' 56.041 W
1,315.0	0.34	126.14	1,315.0	-2.5	1.7	381,929.89	1,751,211.53	39° 32' 42.962 N	80° 22' 56.035 W
1,415.0	0.32	149.82	1,415.0	-2.9	2.1	381,929.47	1,751,211.91	39° 32' 42.958 N	80° 22' 56.030 W
1,515.0	0.62	151.50	1,515.0	-3.6	2.5	381,928.76	1,751,212.31	39° 32' 42.951 N	80° 22' 56.025 W
1,615.0	0.82	159.07	1,615.0	-4.7	3.0	381,927.61	1,751,212.83	39° 32' 42.939 N	80° 22' 56.018 W
1,715.0	1.08	172.47	1,715.0	-6.3	3.4	381,926.01	1,751,213.21	39° 32' 42.923 N	80° 22' 56.013 W
1,815.0	1.01	175.78	1,815.0	-8.2	3.5	381,924.20	1,751,213.39	39° 32' 42.906 N	80° 22' 56.011 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 4H L-003931 - Slot Elliott 4H 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 4H L-003931	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 4H 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
1,915.0	0.67	185.88	1,914.9	-9.6	3.5	381,922.74	1,751,213.40	39° 32' 42.891 N	80° 22' 56.011 W
2,015.0	0.54	188.80	2,014.9	-10.7	3.4	381,921.69	1,751,213.27	39° 32' 42.881 N	80° 22' 56.012 W
2,115.0	0.50	209.24	2,114.9	-11.5	3.1	381,920.84	1,751,212.98	39° 32' 42.872 N	80° 22' 56.016 W
2,215.0	0.27	212.91	2,214.9	-12.1	2.8	381,920.26	1,751,212.64	39° 32' 42.867 N	80° 22' 56.020 W
2,315.0	0.14	223.63	2,314.9	-12.4	2.6	381,919.98	1,751,212.43	39° 32' 42.864 N	80° 22' 56.023 W
2,415.0	0.22	276.10	2,414.9	-12.4	2.3	381,919.91	1,751,212.15	39° 32' 42.863 N	80° 22' 56.026 W
2,482.0	0.13	224.95	2,481.9	-12.5	2.1	381,919.87	1,751,211.97	39° 32' 42.863 N	80° 22' 56.028 W
2,550.0	0.21	191.53	2,549.9	-12.7	2.0	381,919.69	1,751,211.89	39° 32' 42.861 N	80° 22' 56.029 W
<b>KOP 1 2550.0 MD_2549.9 TVD</b>									
2,593.0	0.19	176.82	2,592.9	-12.8	2.0	381,919.54	1,751,211.88	39° 32' 42.859 N	80° 22' 56.030 W
2,636.0	0.68	126.22	2,635.9	-13.0	2.2	381,919.32	1,751,212.09	39° 32' 42.857 N	80° 22' 56.027 W
2,679.0	1.58	108.09	2,678.9	-13.4	3.0	381,918.99	1,751,212.86	39° 32' 42.854 N	80° 22' 56.017 W
2,723.0	2.10	106.49	2,722.9	-13.8	4.4	381,918.57	1,751,214.21	39° 32' 42.850 N	80° 22' 56.000 W
2,766.0	2.42	105.12	2,765.9	-14.2	6.0	381,918.11	1,751,215.84	39° 32' 42.846 N	80° 22' 55.979 W
2,809.0	2.74	102.15	2,808.8	-14.7	7.9	381,917.66	1,751,217.72	39° 32' 42.841 N	80° 22' 55.955 W
2,849.0	2.81	101.07	2,848.8	-15.1	9.8	381,917.27	1,751,219.62	39° 32' 42.838 N	80° 22' 55.930 W
2,895.0	2.16	99.31	2,894.7	-15.4	11.7	381,916.91	1,751,221.58	39° 32' 42.834 N	80° 22' 55.905 W
2,938.0	1.77	100.19	2,937.7	-15.7	13.2	381,916.66	1,751,223.03	39° 32' 42.832 N	80° 22' 55.887 W
2,982.0	1.22	94.28	2,981.7	-15.9	14.3	381,916.51	1,751,224.17	39° 32' 42.831 N	80° 22' 55.872 W
3,025.0	0.92	108.74	3,024.7	-16.0	15.1	381,916.36	1,751,224.95	39° 32' 42.829 N	80° 22' 55.862 W
3,068.0	1.16	143.84	3,067.7	-16.5	15.7	381,915.90	1,751,225.54	39° 32' 42.825 N	80° 22' 55.855 W
3,111.0	1.64	188.20	3,110.7	-17.4	15.9	381,914.94	1,751,225.71	39° 32' 42.815 N	80° 22' 55.852 W
3,154.0	2.30	210.68	3,153.6	-18.8	15.3	381,913.59	1,751,225.18	39° 32' 42.802 N	80° 22' 55.859 W
3,198.0	2.66	227.41	3,197.6	-20.2	14.1	381,912.14	1,751,223.98	39° 32' 42.787 N	80° 22' 55.874 W
3,241.0	3.35	236.55	3,240.5	-21.6	12.3	381,910.77	1,751,222.19	39° 32' 42.774 N	80° 22' 55.897 W
3,284.0	4.23	242.93	3,283.4	-23.0	9.9	381,909.36	1,751,219.73	39° 32' 42.760 N	80° 22' 55.928 W
3,327.0	5.23	245.01	3,326.3	-24.6	6.7	381,907.81	1,751,216.54	39° 32' 42.744 N	80° 22' 55.968 W
3,371.0	5.96	243.86	3,370.1	-26.4	2.8	381,905.95	1,751,212.68	39° 32' 42.725 N	80° 22' 56.018 W
3,414.0	6.49	243.82	3,412.8	-28.5	-1.4	381,903.90	1,751,208.49	39° 32' 42.704 N	80° 22' 56.071 W
3,457.0	7.19	243.21	3,455.5	-30.7	-5.9	381,901.61	1,751,203.91	39° 32' 42.681 N	80° 22' 56.129 W
3,500.0	8.16	245.05	3,498.1	-33.2	-11.1	381,899.11	1,751,198.74	39° 32' 42.656 N	80° 22' 56.195 W
3,544.0	9.26	245.94	3,541.6	-36.0	-17.2	381,896.35	1,751,192.67	39° 32' 42.628 N	80° 22' 56.272 W
3,587.0	10.29	245.52	3,584.0	-39.0	-23.8	381,893.35	1,751,186.02	39° 32' 42.598 N	80° 22' 56.356 W
3,630.0	11.18	244.11	3,626.3	-42.4	-31.1	381,889.94	1,751,178.77	39° 32' 42.564 N	80° 22' 56.448 W
3,673.0	12.04	242.59	3,668.4	-46.3	-38.8	381,886.05	1,751,171.04	39° 32' 42.524 N	80° 22' 56.547 W
3,716.0	12.93	241.73	3,710.4	-50.7	-47.0	381,881.71	1,751,162.82	39° 32' 42.481 N	80° 22' 56.651 W
3,759.0	13.67	243.40	3,752.2	-55.2	-55.8	381,877.15	1,751,154.04	39° 32' 42.435 N	80° 22' 56.762 W
3,803.0	14.65	244.68	3,794.9	-59.9	-65.5	381,872.45	1,751,144.36	39° 32' 42.387 N	80° 22' 56.885 W
3,889.0	16.09	246.31	3,877.8	-69.4	-86.2	381,863.01	1,751,123.62	39° 32' 42.292 N	80° 22' 57.149 W
3,975.0	17.77	247.31	3,960.1	-79.2	-109.3	381,853.16	1,751,100.60	39° 32' 42.193 N	80° 22' 57.442 W
4,062.0	19.00	249.91	4,042.6	-89.2	-134.8	381,843.17	1,751,075.05	39° 32' 42.091 N	80° 22' 57.767 W
4,148.0	20.29	249.68	4,123.6	-99.2	-161.9	381,833.18	1,751,047.91	39° 32' 41.990 N	80° 22' 58.112 W
4,235.0	21.23	245.72	4,205.0	-110.9	-190.4	381,821.47	1,751,019.41	39° 32' 41.871 N	80° 22' 58.474 W
4,321.0	22.45	243.95	4,284.8	-124.5	-219.4	381,807.85	1,750,990.46	39° 32' 41.734 N	80° 22' 58.842 W
4,407.0	25.06	248.13	4,363.5	-138.5	-251.1	381,793.85	1,750,958.80	39° 32' 41.593 N	80° 22' 59.244 W
4,494.0	26.66	248.23	4,441.8	-152.6	-286.3	381,779.75	1,750,923.57	39° 32' 41.450 N	80° 22' 59.692 W
4,580.0	27.89	247.16	4,518.2	-167.6	-322.7	381,764.78	1,750,887.11	39° 32' 41.298 N	80° 23' 0.156 W
4,666.0	27.78	245.63	4,594.3	-183.7	-359.5	381,748.71	1,750,850.32	39° 32' 41.136 N	80° 23' 0.623 W
4,753.0	28.53	245.64	4,671.0	-200.6	-396.9	381,731.77	1,750,812.92	39° 32' 40.965 N	80° 23' 1.099 W
4,839.0	29.33	245.78	4,746.2	-217.7	-434.8	381,714.66	1,750,775.01	39° 32' 40.792 N	80° 23' 1.581 W
4,926.0	30.31	248.24	4,821.7	-234.6	-474.7	381,697.78	1,750,735.18	39° 32' 40.621 N	80° 23' 2.087 W
5,003.0	30.61	251.54	4,888.1	-248.0	-511.3	381,684.37	1,750,698.54	39° 32' 40.485 N	80° 23' 2.553 W
5,089.0	30.71	252.48	4,962.1	-261.5	-553.0	381,670.82	1,750,656.83	39° 32' 40.347 N	80° 23' 3.084 W
5,176.0	30.43	252.63	5,037.0	-274.8	-595.2	381,657.56	1,750,614.62	39° 32' 40.212 N	80° 23' 3.621 W
5,262.0	29.88	253.23	5,111.4	-287.5	-636.5	381,644.88	1,750,573.32	39° 32' 40.083 N	80° 23' 4.146 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 4H L-003931 - Slot Elliott 4H 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 4H L-003931	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 4H 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
5,349.0	28.98	252.51	5,187.1	-300.1	-677.4	381,632.29	1,750,532.47	39° 32' 39.954 N	80° 23' 4.666 W
5,435.0	28.80	250.28	5,262.4	-313.3	-716.8	381,619.04	1,750,493.10	39° 32' 39.820 N	80° 23' 5.167 W
5,522.0	29.21	248.41	5,338.5	-328.2	-756.2	381,604.15	1,750,453.63	39° 32' 39.669 N	80° 23' 5.669 W
5,608.0	29.00	248.33	5,413.7	-343.6	-795.1	381,588.73	1,750,414.74	39° 32' 39.512 N	80° 23' 6.164 W
5,694.0	29.10	247.70	5,488.8	-359.3	-833.8	381,573.10	1,750,376.02	39° 32' 39.354 N	80° 23' 6.656 W
5,781.0	30.22	247.98	5,564.4	-375.5	-873.7	381,556.86	1,750,336.15	39° 32' 39.190 N	80° 23' 7.163 W
5,867.0	30.43	248.01	5,638.7	-391.8	-914.0	381,540.59	1,750,295.89	39° 32' 39.025 N	80° 23' 7.675 W
5,953.0	30.47	247.68	5,712.8	-408.2	-954.3	381,524.16	1,750,255.52	39° 32' 38.859 N	80° 23' 8.188 W
6,040.0	30.51	246.93	5,787.8	-425.2	-995.1	381,507.13	1,750,214.80	39° 32' 38.686 N	80° 23' 8.705 W
6,126.0	31.18	247.51	5,861.6	-442.3	-1,035.7	381,490.06	1,750,174.15	39° 32' 38.514 N	80° 23' 9.222 W
6,212.0	32.55	247.80	5,934.7	-459.6	-1,077.7	381,472.80	1,750,132.15	39° 32' 38.339 N	80° 23' 9.756 W
6,299.0	31.76	247.92	6,008.3	-477.0	-1,120.6	381,455.35	1,750,089.27	39° 32' 38.162 N	80° 23' 10.301 W
6,385.0	29.36	248.24	6,082.4	-493.3	-1,161.1	381,439.02	1,750,048.71	39° 32' 37.997 N	80° 23' 10.817 W
6,471.0	28.05	248.18	6,157.8	-508.7	-1,199.5	381,423.69	1,750,010.35	39° 32' 37.842 N	80° 23' 11.305 W
6,558.0	26.95	246.73	6,235.0	-524.1	-1,236.6	381,408.30	1,749,973.25	39° 32' 37.686 N	80° 23' 11.776 W
6,644.0	25.83	245.53	6,312.0	-539.5	-1,271.6	381,392.84	1,749,938.29	39° 32' 37.530 N	80° 23' 12.221 W
6,730.0	25.35	243.91	6,389.6	-555.4	-1,305.1	381,376.98	1,749,904.71	39° 32' 37.370 N	80° 23' 12.647 W
6,817.0	26.17	246.91	6,467.9	-571.1	-1,339.5	381,361.26	1,749,870.33	39° 32' 37.211 N	80° 23' 13.084 W
6,903.0	27.48	249.88	6,544.7	-585.4	-1,375.6	381,347.00	1,749,834.25	39° 32' 37.067 N	80° 23' 13.543 W
6,990.0	29.08	250.79	6,621.3	-599.2	-1,414.4	381,333.14	1,749,795.43	39° 32' 36.926 N	80° 23' 14.037 W
7,076.0	30.28	248.66	6,696.0	-614.0	-1,454.3	381,318.37	1,749,755.50	39° 32' 36.776 N	80° 23' 14.545 W
7,205.0	30.99	241.41	6,807.0	-641.7	-1,513.8	381,290.63	1,749,696.03	39° 32' 36.496 N	80° 23' 15.300 W
7,292.0	28.94	236.71	6,882.4	-664.0	-1,551.1	381,268.36	1,749,658.75	39° 32' 36.272 N	80° 23' 15.773 W
<b>KOP2 at 7292.0 MD_6882.4 TVD</b>									
7,386.0	32.43	232.87	6,963.2	-691.7	-1,590.2	381,240.65	1,749,619.63	39° 32' 35.995 N	80° 23' 16.269 W
7,480.0	32.31	229.17	7,042.6	-723.4	-1,629.3	381,209.01	1,749,580.53	39° 32' 35.678 N	80° 23' 16.764 W
7,575.0	32.17	227.22	7,123.0	-757.1	-1,667.1	381,175.23	1,749,542.75	39° 32' 35.341 N	80° 23' 17.242 W
7,669.0	32.30	227.00	7,202.5	-791.3	-1,703.8	381,141.10	1,749,506.02	39° 32' 35.000 N	80° 23' 17.707 W
7,764.0	31.92	226.48	7,283.0	-825.9	-1,740.6	381,106.50	1,749,469.24	39° 32' 34.654 N	80° 23' 18.172 W
7,859.0	32.44	221.76	7,363.4	-862.2	-1,775.8	381,070.19	1,749,434.05	39° 32' 34.292 N	80° 23' 18.617 W
7,954.0	35.10	209.45	7,442.4	-905.0	-1,806.2	381,027.34	1,749,403.61	39° 32' 33.865 N	80° 23' 19.000 W
8,049.0	39.78	199.17	7,517.9	-957.6	-1,829.7	380,974.77	1,749,380.17	39° 32' 33.343 N	80° 23' 19.292 W
8,144.0	45.07	187.09	7,588.2	-1,019.8	-1,843.8	380,912.54	1,749,366.01	39° 32' 32.727 N	80° 23' 19.465 W
8,239.0	52.07	180.14	7,651.0	-1,090.8	-1,848.1	380,841.57	1,749,361.75	39° 32' 32.025 N	80° 23' 19.511 W
8,334.0	57.99	175.26	7,705.5	-1,168.5	-1,844.9	380,763.86	1,749,365.00	39° 32' 31.257 N	80° 23' 19.459 W
8,384.4	61.73	171.95	7,730.8	-1,211.8	-1,840.0	380,720.57	1,749,369.87	39° 32' 30.830 N	80° 23' 19.392 W
<b>Top of Marcellus at 8384.4 MD_7730.8 TVD</b>									
8,429.0	65.10	169.22	7,750.7	-1,251.1	-1,833.4	380,681.23	1,749,376.41	39° 32' 30.442 N	80° 23' 19.303 W
8,523.0	71.42	165.57	7,785.5	-1,336.3	-1,814.3	380,596.10	1,749,395.51	39° 32' 29.602 N	80° 23' 19.049 W
8,618.0	79.03	160.93	7,809.8	-1,424.1	-1,787.8	380,508.25	1,749,422.01	39° 32' 28.737 N	80° 23' 18.699 W
8,713.0	86.84	155.68	7,821.4	-1,511.6	-1,753.0	380,420.76	1,749,456.86	39° 32' 27.875 N	80° 23' 18.243 W
8,807.0	90.30	154.23	7,823.8	-1,596.7	-1,713.2	380,335.64	1,749,496.63	39° 32' 27.038 N	80° 23' 17.725 W
<b>Deepest Point Of Well at 8807.0 MD_7823.8 TVD - LP at 8807.0 MD_7823.8 TVD</b>									
8,903.0	90.19	154.67	7,823.4	-1,683.3	-1,671.8	380,249.03	1,749,538.04	39° 32' 26.186 N	80° 23' 17.186 W
8,998.0	90.19	155.24	7,823.1	-1,769.4	-1,631.6	380,162.96	1,749,578.25	39° 32' 25.339 N	80° 23' 16.661 W
9,093.0	90.66	155.25	7,822.4	-1,855.7	-1,591.8	380,076.70	1,749,618.03	39° 32' 24.491 N	80° 23' 16.143 W
9,188.0	90.43	154.50	7,821.5	-1,941.7	-1,551.5	379,990.69	1,749,658.37	39° 32' 23.645 N	80° 23' 15.617 W
9,282.0	91.20	157.58	7,820.1	-2,027.6	-1,513.3	379,904.81	1,749,696.53	39° 32' 22.799 N	80° 23' 15.119 W
9,377.0	89.48	155.76	7,819.6	-2,114.8	-1,475.7	379,817.58	1,749,734.15	39° 32' 21.941 N	80° 23' 14.628 W
9,472.0	89.55	157.55	7,820.4	-2,202.0	-1,438.1	379,730.37	1,749,771.79	39° 32' 21.083 N	80° 23' 14.136 W
9,567.0	90.45	156.02	7,820.4	-2,289.3	-1,400.6	379,643.06	1,749,809.24	39° 32' 20.224 N	80° 23' 13.647 W
9,661.0	89.51	155.30	7,820.4	-2,374.9	-1,361.9	379,557.42	1,749,847.98	39° 32' 19.381 N	80° 23' 13.142 W
9,756.0	89.64	156.46	7,821.1	-2,461.6	-1,323.0	379,470.72	1,749,886.80	39° 32' 18.528 N	80° 23' 12.636 W
9,850.0	90.62	155.73	7,820.9	-2,547.6	-1,285.0	379,384.78	1,749,924.89	39° 32' 17.682 N	80° 23' 12.139 W
9,945.0	89.61	152.27	7,820.7	-2,632.9	-1,243.3	379,299.41	1,749,966.53	39° 32' 16.842 N	80° 23' 11.597 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 4H L-003931 - Slot Elliott 4H 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 4H L-003931	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 4H 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
10,039.0	90.35	153.16	7,820.7	-2,716.5	-1,200.2	379,215.87	1,750,009.62	39° 32' 16.021 N	80° 23' 11.036 W
10,134.0	90.18	154.31	7,820.3	-2,801.7	-1,158.2	379,130.68	1,750,051.66	39° 32' 15.183 N	80° 23' 10.489 W
10,229.0	89.51	154.50	7,820.5	-2,887.4	-1,117.2	379,045.01	1,750,092.70	39° 32' 14.340 N	80° 23' 9.954 W
10,323.0	89.98	155.32	7,821.0	-2,972.5	-1,077.3	378,959.88	1,750,132.56	39° 32' 13.503 N	80° 23' 9.435 W
10,417.0	89.78	154.58	7,821.2	-3,057.6	-1,037.5	378,874.72	1,750,172.36	39° 32' 12.665 N	80° 23' 8.916 W
10,512.0	89.78	154.92	7,821.5	-3,143.6	-997.0	378,788.80	1,750,212.88	39° 32' 11.820 N	80° 23' 8.388 W
10,607.0	89.71	153.89	7,821.9	-3,229.2	-955.9	378,703.12	1,750,253.92	39° 32' 10.977 N	80° 23' 7.853 W
10,701.0	90.65	155.91	7,821.7	-3,314.4	-916.1	378,618.00	1,750,293.79	39° 32' 10.140 N	80° 23' 7.334 W
10,795.0	90.98	155.35	7,820.3	-3,400.0	-877.3	378,532.39	1,750,332.58	39° 32' 9.297 N	80° 23' 6.828 W
10,889.0	91.02	153.50	7,818.7	-3,484.7	-836.7	378,447.62	1,750,373.15	39° 32' 8.463 N	80° 23' 6.299 W
10,984.0	90.48	153.12	7,817.4	-3,569.6	-794.0	378,362.75	1,750,415.81	39° 32' 7.629 N	80° 23' 5.744 W
11,079.0	90.58	153.57	7,816.6	-3,654.5	-751.4	378,277.85	1,750,458.43	39° 32' 6.794 N	80° 23' 5.190 W
11,174.0	90.71	153.13	7,815.5	-3,739.4	-708.8	378,192.94	1,750,501.04	39° 32' 5.959 N	80° 23' 4.635 W
11,268.0	90.68	155.90	7,814.3	-3,824.3	-668.4	378,108.10	1,750,541.48	39° 32' 5.124 N	80° 23' 4.108 W
11,363.0	90.61	155.73	7,813.3	-3,910.9	-629.5	378,021.45	1,750,580.40	39° 32' 4.272 N	80° 23' 3.601 W
11,458.0	90.34	154.84	7,812.5	-3,997.2	-589.7	377,935.15	1,750,620.11	39° 32' 3.423 N	80° 23' 3.083 W
11,552.0	88.97	153.14	7,813.1	-4,081.7	-548.5	377,850.68	1,750,661.33	39° 32' 2.592 N	80° 23' 2.546 W
11,647.0	90.44	155.68	7,813.5	-4,167.3	-507.5	377,765.01	1,750,702.36	39° 32' 1.749 N	80° 23' 2.012 W
11,741.0	90.57	156.36	7,812.7	-4,253.2	-469.3	377,679.13	1,750,740.56	39° 32' 0.904 N	80° 23' 1.513 W
11,836.0	89.03	153.37	7,813.0	-4,339.2	-428.9	377,593.14	1,750,780.91	39° 32' 0.058 N	80° 23' 0.988 W
11,930.0	90.64	153.20	7,813.3	-4,423.2	-386.7	377,509.17	1,750,823.16	39° 31' 59.232 N	80° 23' 0.438 W
12,025.0	90.77	156.02	7,812.1	-4,509.0	-346.0	377,423.36	1,750,863.89	39° 31' 58.388 N	80° 22' 59.907 W
12,119.0	90.81	157.84	7,810.8	-4,595.5	-309.1	377,336.89	1,750,900.72	39° 31' 57.537 N	80° 22' 59.426 W
12,213.0	90.14	154.15	7,810.1	-4,681.3	-270.9	377,251.04	1,750,938.95	39° 31' 56.692 N	80° 22' 58.928 W
12,308.0	89.70	153.08	7,810.2	-4,766.4	-228.7	377,165.94	1,750,981.17	39° 31' 55.855 N	80° 22' 58.378 W
12,402.0	90.61	155.51	7,809.9	-4,851.1	-187.9	377,081.25	1,751,021.94	39° 31' 55.022 N	80° 22' 57.847 W
12,497.0	90.44	154.32	7,809.1	-4,937.1	-147.6	376,995.22	1,751,062.21	39° 31' 54.176 N	80° 22' 57.322 W
12,591.0	90.04	154.14	7,808.7	-5,021.8	-106.8	376,910.57	1,751,103.08	39° 31' 53.343 N	80° 22' 56.790 W
12,685.0	90.57	155.15	7,808.2	-5,106.7	-66.5	376,825.62	1,751,143.33	39° 31' 52.507 N	80° 22' 56.266 W
12,779.0	90.71	154.82	7,807.1	-5,191.9	-26.8	376,740.45	1,751,183.08	39° 31' 51.669 N	80° 22' 55.748 W
12,874.0	90.24	150.65	7,806.3	-5,276.3	16.7	376,656.02	1,751,226.58	39° 31' 50.839 N	80° 22' 55.182 W
12,968.0	90.20	150.88	7,806.0	-5,358.4	62.6	376,574.00	1,751,272.49	39° 31' 50.033 N	80° 22' 54.586 W
13,063.0	90.97	154.60	7,805.0	-5,442.8	106.1	376,489.57	1,751,316.00	39° 31' 49.203 N	80° 22' 54.020 W
13,158.0	91.68	155.94	7,802.8	-5,529.1	145.9	376,403.31	1,751,355.73	39° 31' 48.354 N	80° 22' 53.502 W
13,252.0	91.48	156.47	7,800.2	-5,615.0	183.8	376,317.33	1,751,393.64	39° 31' 47.508 N	80° 22' 53.008 W
13,346.0	91.17	156.87	7,798.1	-5,701.3	221.0	376,231.04	1,751,430.85	39° 31' 46.659 N	80° 22' 52.522 W
13,441.0	90.74	153.90	7,796.5	-5,787.7	260.6	376,144.69	1,751,470.41	39° 31' 45.809 N	80° 22' 52.006 W
13,534.0	91.11	152.94	7,795.0	-5,870.8	302.2	376,061.53	1,751,512.02	39° 31' 44.991 N	80° 22' 51.465 W
13,628.0	91.24	155.71	7,793.0	-5,955.5	342.9	375,976.84	1,751,552.73	39° 31' 44.158 N	80° 22' 50.935 W
13,723.0	91.07	156.24	7,791.1	-6,042.3	381.6	375,890.09	1,751,591.40	39° 31' 43.305 N	80° 22' 50.430 W
13,817.0	90.04	154.16	7,790.2	-6,127.6	421.0	375,804.77	1,751,630.83	39° 31' 42.465 N	80° 22' 49.916 W
13,911.0	90.71	156.42	7,789.6	-6,213.0	460.3	375,719.38	1,751,670.12	39° 31' 41.625 N	80° 22' 49.404 W
14,006.0	90.14	153.60	7,788.9	-6,299.1	500.4	375,633.29	1,751,710.25	39° 31' 40.778 N	80° 22' 48.881 W
14,100.0	91.21	153.98	7,787.8	-6,383.4	541.9	375,548.96	1,751,751.76	39° 31' 39.949 N	80° 22' 48.341 W
14,194.0	90.94	154.60	7,786.0	-6,468.1	582.7	375,464.28	1,751,792.53	39° 31' 39.116 N	80° 22' 47.810 W
14,288.0	90.94	152.16	7,784.5	-6,552.1	624.8	375,380.26	1,751,834.64	39° 31' 38.289 N	80° 22' 47.262 W
14,383.0	90.91	154.51	7,782.9	-6,637.0	667.4	375,295.38	1,751,877.27	39° 31' 37.455 N	80° 22' 46.708 W
14,477.0	91.68	156.07	7,780.8	-6,722.3	706.7	375,210.02	1,751,916.55	39° 31' 36.615 N	80° 22' 46.196 W
14,572.0	91.24	157.70	7,778.4	-6,809.7	744.0	375,122.67	1,751,953.83	39° 31' 35.755 N	80° 22' 45.709 W
14,666.0	90.44	155.22	7,777.0	-6,895.8	781.5	375,036.51	1,751,991.37	39° 31' 34.907 N	80° 22' 45.219 W
14,761.0	91.48	155.01	7,775.4	-6,982.0	821.5	374,950.35	1,752,031.34	39° 31' 34.059 N	80° 22' 44.698 W
14,855.0	90.87	156.95	7,773.5	-7,067.8	859.7	374,864.51	1,752,069.59	39° 31' 33.215 N	80° 22' 44.200 W
14,950.0	90.84	154.39	7,772.1	-7,154.4	898.9	374,777.96	1,752,108.72	39° 31' 32.363 N	80° 22' 43.689 W
15,044.0	90.80	156.54	7,770.7	-7,239.9	937.9	374,692.47	1,752,147.75	39° 31' 31.522 N	80° 22' 43.181 W
15,139.0	90.90	156.20	7,769.3	-7,326.9	976.0	374,605.44	1,752,185.82	39° 31' 30.665 N	80° 22' 42.684 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 4H L-003931 - Slot Elliott 4H 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 4H L-003931	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 4H 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
15,233.0	91.21	156.27	7,767.6	-7,412.9	1,013.8	374,519.43	1,752,223.70	39° 31' 29.819 N	80° 22' 42.190 W
15,327.0	91.24	157.03	7,765.6	-7,499.2	1,051.1	374,433.14	1,752,260.94	39° 31' 28.970 N	80° 22' 41.704 W
15,422.0	90.77	155.25	7,763.9	-7,586.1	1,089.5	374,346.28	1,752,299.37	39° 31' 28.115 N	80° 22' 41.203 W
15,517.0	90.80	157.14	7,762.6	-7,673.0	1,127.9	374,259.37	1,752,337.70	39° 31' 27.260 N	80° 22' 40.702 W
15,611.0	91.37	156.77	7,760.8	-7,759.5	1,164.6	374,172.89	1,752,374.49	39° 31' 26.409 N	80° 22' 40.222 W
15,706.0	91.44	156.41	7,758.5	-7,846.6	1,202.4	374,085.74	1,752,412.23	39° 31' 25.551 N	80° 22' 39.730 W
15,800.0	91.04	156.72	7,756.5	-7,932.8	1,239.8	373,999.51	1,752,449.60	39° 31' 24.702 N	80° 22' 39.242 W
15,894.0	90.73	155.69	7,755.0	-8,018.8	1,277.7	373,913.51	1,752,487.52	39° 31' 23.856 N	80° 22' 38.747 W
15,989.0	90.90	154.65	7,753.7	-8,105.1	1,317.6	373,827.31	1,752,527.41	39° 31' 23.008 N	80° 22' 38.228 W
16,083.0	90.20	154.49	7,752.8	-8,189.9	1,357.9	373,742.42	1,752,567.77	39° 31' 22.173 N	80° 22' 37.702 W
16,178.0	90.56	155.33	7,752.1	-8,276.0	1,398.2	373,656.39	1,752,608.06	39° 31' 21.326 N	80° 22' 37.177 W
16,273.0	91.00	155.96	7,750.8	-8,362.5	1,437.4	373,569.85	1,752,647.23	39° 31' 20.475 N	80° 22' 36.667 W
16,367.0	90.77	153.73	7,749.4	-8,447.6	1,477.3	373,484.78	1,752,687.18	39° 31' 19.638 N	80° 22' 36.146 W
16,462.0	90.63	153.72	7,748.2	-8,532.8	1,519.4	373,399.60	1,752,729.23	39° 31' 18.800 N	80° 22' 35.599 W
16,556.0	89.93	154.18	7,747.8	-8,617.2	1,560.7	373,315.15	1,752,770.51	39° 31' 17.969 N	80° 22' 35.062 W
16,650.0	90.40	154.82	7,747.5	-8,702.0	1,601.1	373,230.31	1,752,810.98	39° 31' 17.135 N	80° 22' 34.535 W
16,745.0	89.86	155.03	7,747.3	-8,788.1	1,641.4	373,144.26	1,752,851.24	39° 31' 16.288 N	80° 22' 34.010 W
16,840.0	89.16	157.22	7,748.1	-8,875.0	1,679.8	373,057.40	1,752,889.69	39° 31' 15.433 N	80° 22' 33.509 W
16,934.0	89.22	153.23	7,749.4	-8,960.3	1,719.2	372,972.08	1,752,929.06	39° 31' 14.594 N	80° 22' 32.996 W
17,029.0	89.26	155.67	7,750.7	-9,046.0	1,760.2	372,886.38	1,752,970.03	39° 31' 13.751 N	80° 22' 32.462 W
17,124.0	89.06	154.32	7,752.1	-9,132.1	1,800.3	372,800.30	1,753,010.18	39° 31' 12.904 N	80° 22' 31.939 W
17,218.0	88.92	155.71	7,753.7	-9,217.2	1,840.0	372,715.11	1,753,049.88	39° 31' 12.066 N	80° 22' 31.422 W
17,312.0	88.12	153.92	7,756.2	-9,302.3	1,880.0	372,630.08	1,753,089.86	39° 31' 11.229 N	80° 22' 30.901 W
17,407.0	87.81	154.15	7,759.5	-9,387.6	1,921.6	372,544.72	1,753,131.43	39° 31' 10.390 N	80° 22' 30.360 W
17,501.0	88.59	154.50	7,762.5	-9,472.3	1,962.3	372,460.05	1,753,172.14	39° 31' 9.557 N	80° 22' 29.830 W
17,595.0	86.84	155.71	7,766.2	-9,557.5	2,001.8	372,374.85	1,753,211.67	39° 31' 8.719 N	80° 22' 29.315 W
17,689.0	88.85	157.59	7,769.8	-9,643.7	2,039.0	372,288.62	1,753,248.90	39° 31' 7.870 N	80° 22' 28.830 W
17,784.0	86.64	156.79	7,773.5	-9,731.2	2,075.8	372,201.12	1,753,285.70	39° 31' 7.009 N	80° 22' 28.349 W
17,879.0	88.45	156.72	7,777.6	-9,818.4	2,113.3	372,113.92	1,753,323.15	39° 31' 6.150 N	80° 22' 27.860 W
17,973.0	89.93	157.71	7,778.9	-9,905.1	2,149.7	372,027.27	1,753,359.55	39° 31' 5.297 N	80° 22' 27.385 W
18,068.0	88.35	155.42	7,780.3	-9,992.2	2,187.5	371,940.12	1,753,397.33	39° 31' 4.440 N	80° 22' 26.892 W
18,162.0	89.06	158.26	7,782.5	-10,078.6	2,224.4	371,853.73	1,753,434.28	39° 31' 3.589 N	80° 22' 26.410 W
18,256.0	87.55	154.98	7,785.2	-10,164.9	2,261.7	371,767.50	1,753,471.56	39° 31' 2.741 N	80° 22' 25.924 W
18,350.0	87.45	154.76	7,789.3	-10,249.9	2,301.6	371,682.48	1,753,511.44	39° 31' 1.904 N	80° 22' 25.404 W
18,445.0	87.38	155.38	7,793.6	-10,335.9	2,341.6	371,596.42	1,753,551.45	39° 31' 1.058 N	80° 22' 24.883 W
18,540.0	87.75	154.42	7,797.7	-10,421.9	2,381.9	371,510.47	1,753,591.71	39° 31' 0.212 N	80° 22' 24.359 W
18,634.0	88.52	153.62	7,800.7	-10,506.3	2,423.0	371,426.01	1,753,632.86	39° 30' 59.381 N	80° 22' 23.823 W
18,728.0	89.73	154.28	7,802.2	-10,590.8	2,464.3	371,341.57	1,753,674.14	39° 30' 58.551 N	80° 22' 23.286 W
18,822.0	89.56	153.93	7,802.7	-10,675.3	2,505.3	371,257.01	1,753,715.19	39° 30' 57.719 N	80° 22' 22.752 W
18,917.0	89.16	154.01	7,803.8	-10,760.7	2,547.0	371,171.65	1,753,756.88	39° 30' 56.879 N	80° 22' 22.209 W
19,011.0	88.29	153.91	7,805.9	-10,845.1	2,588.3	371,087.22	1,753,798.13	39° 30' 56.049 N	80° 22' 21.672 W
19,106.0	89.19	154.75	7,808.0	-10,930.7	2,629.4	371,001.62	1,753,839.27	39° 30' 55.207 N	80° 22' 21.137 W
19,200.0	88.99	155.04	7,809.5	-11,015.9	2,669.3	370,916.51	1,753,879.15	39° 30' 54.369 N	80° 22' 20.617 W
19,295.0	87.95	154.60	7,812.0	-11,101.8	2,709.7	370,830.57	1,753,919.55	39° 30' 53.524 N	80° 22' 20.091 W
19,389.0	88.42	154.46	7,815.0	-11,186.6	2,750.1	370,745.75	1,753,959.96	39° 30' 52.689 N	80° 22' 19.565 W
19,484.0	89.63	154.92	7,816.6	-11,272.5	2,790.7	370,659.88	1,754,000.56	39° 30' 51.844 N	80° 22' 19.036 W
19,579.0	89.86	154.61	7,817.0	-11,358.4	2,831.2	370,573.95	1,754,041.07	39° 30' 50.999 N	80° 22' 18.509 W
19,673.0	89.46	154.44	7,817.6	-11,443.3	2,871.6	370,489.09	1,754,081.50	39° 30' 50.164 N	80° 22' 17.983 W
19,767.0	89.93	155.18	7,818.1	-11,528.3	2,911.7	370,404.03	1,754,121.50	39° 30' 49.327 N	80° 22' 17.462 W
19,863.0	89.63	155.60	7,818.5	-11,615.6	2,951.6	370,316.75	1,754,161.48	39° 30' 48.469 N	80° 22' 16.941 W
19,958.0	90.16	154.14	7,818.6	-11,701.6	2,992.0	370,230.74	1,754,201.82	39° 30' 47.622 N	80° 22' 16.415 W
20,052.0	90.30	154.89	7,818.3	-11,786.5	3,032.4	370,145.89	1,754,242.27	39° 30' 46.788 N	80° 22' 15.889 W
20,147.0	90.57	154.65	7,817.5	-11,872.4	3,072.9	370,059.96	1,754,282.76	39° 30' 45.942 N	80° 22' 15.361 W
20,242.0	90.37	155.70	7,816.8	-11,958.6	3,112.8	369,973.74	1,754,322.65	39° 30' 45.094 N	80° 22' 14.842 W
20,336.0	90.16	154.51	7,816.3	-12,043.9	3,152.4	369,888.48	1,754,362.21	39° 30' 44.255 N	80° 22' 14.326 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 4H L-003931 - Slot Elliott 4H 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 4H L-003931	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 4H 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
20,431.0	90.73	155.24	7,815.6	-12,129.9	3,192.7	369,802.47	1,754,402.55	39° 30' 43.409 N	80° 22' 13.801 W
20,525.0	90.16	155.29	7,814.9	-12,215.3	3,232.0	369,717.10	1,754,441.88	39° 30' 42.569 N	80° 22' 13.289 W
20,619.0	89.53	153.94	7,815.1	-12,300.2	3,272.3	369,632.17	1,754,482.18	39° 30' 41.733 N	80° 22' 12.764 W
20,714.0	90.97	154.61	7,814.7	-12,385.8	3,313.6	369,546.59	1,754,523.41	39° 30' 40.891 N	80° 22' 12.227 W
20,809.0	90.90	155.52	7,813.1	-12,471.9	3,353.6	369,460.46	1,754,563.45	39° 30' 40.044 N	80° 22' 11.706 W
20,903.0	90.63	154.46	7,811.9	-12,557.1	3,393.3	369,375.28	1,754,603.19	39° 30' 39.206 N	80° 22' 11.188 W
20,998.0	90.50	155.28	7,811.0	-12,643.1	3,433.7	369,289.28	1,754,643.53	39° 30' 38.360 N	80° 22' 10.663 W
21,093.0	91.41	155.47	7,809.4	-12,729.4	3,473.3	369,202.93	1,754,683.11	39° 30' 37.510 N	80° 22' 10.147 W
21,188.0	91.10	154.77	7,807.3	-12,815.6	3,513.2	369,116.77	1,754,723.07	39° 30' 36.662 N	80° 22' 9.627 W
21,282.0	91.71	154.48	7,805.0	-12,900.5	3,553.5	369,031.87	1,754,763.34	39° 30' 35.827 N	80° 22' 9.103 W
21,376.0	91.67	155.74	7,802.2	-12,985.7	3,593.0	368,946.64	1,754,802.88	39° 30' 34.989 N	80° 22' 8.588 W
21,472.0	91.17	154.53	7,799.8	-13,072.8	3,633.4	368,859.57	1,754,843.24	39° 30' 34.132 N	80° 22' 8.062 W
21,567.0	91.78	154.63	7,797.4	-13,158.6	3,674.2	368,773.79	1,754,884.00	39° 30' 33.288 N	80° 22' 7.531 W
21,661.0	91.68	155.17	7,794.5	-13,243.7	3,714.0	368,688.71	1,754,923.86	39° 30' 32.451 N	80° 22' 7.012 W
21,756.0	92.04	155.53	7,791.5	-13,329.9	3,753.6	368,602.41	1,754,963.46	39° 30' 31.602 N	80° 22' 6.496 W
21,850.0	91.37	154.60	7,788.7	-13,415.1	3,793.2	368,517.21	1,755,003.07	39° 30' 30.763 N	80° 22' 5.981 W
21,945.0	91.21	154.99	7,786.5	-13,501.1	3,833.7	368,431.28	1,755,043.52	39° 30' 29.918 N	80° 22' 5.454 W
22,040.0	92.11	154.56	7,783.8	-13,587.0	3,874.1	368,345.37	1,755,083.99	39° 30' 29.073 N	80° 22' 4.927 W
22,134.0	92.41	154.80	7,780.1	-13,671.9	3,914.3	368,260.47	1,755,124.16	39° 30' 28.238 N	80° 22' 4.404 W
22,228.0	92.18	155.01	7,776.3	-13,756.9	3,954.1	368,175.41	1,755,163.99	39° 30' 27.401 N	80° 22' 3.885 W
22,323.0	92.35	154.46	7,772.6	-13,842.8	3,994.7	368,089.57	1,755,204.51	39° 30' 26.556 N	80° 22' 3.358 W
22,418.0	91.47	154.94	7,769.4	-13,928.6	4,035.2	368,003.73	1,755,245.08	39° 30' 25.712 N	80° 22' 2.830 W
22,513.0	92.25	155.29	7,766.3	-14,014.8	4,075.2	367,917.59	1,755,285.04	39° 30' 24.864 N	80° 22' 2.309 W
22,607.0	92.08	155.47	7,762.8	-14,100.2	4,114.3	367,832.20	1,755,324.17	39° 30' 24.024 N	80° 22' 1.799 W
22,702.0	92.04	154.82	7,759.3	-14,186.3	4,154.2	367,746.06	1,755,364.07	39° 30' 23.176 N	80° 22' 1.280 W
22,797.0	91.98	154.40	7,756.0	-14,272.1	4,194.9	367,660.29	1,755,404.78	39° 30' 22.332 N	80° 22' 0.750 W
22,893.0	92.38	154.76	7,752.4	-14,358.7	4,236.1	367,573.64	1,755,445.96	39° 30' 21.480 N	80° 22' 0.214 W
22,988.0	91.74	154.37	7,748.9	-14,444.5	4,276.9	367,487.91	1,755,486.74	39° 30' 20.636 N	80° 21' 59.683 W
23,084.0	91.81	155.45	7,746.0	-14,531.3	4,317.6	367,401.01	1,755,527.42	39° 30' 19.782 N	80° 21' 59.153 W
23,179.0	91.54	155.27	7,743.2	-14,617.7	4,357.2	367,314.70	1,755,567.01	39° 30' 18.932 N	80° 21' 58.638 W
23,273.0	91.64	155.62	7,740.6	-14,703.1	4,396.2	367,229.23	1,755,606.06	39° 30' 18.091 N	80° 21' 58.129 W
23,368.0	91.71	155.18	7,737.8	-14,789.5	4,435.7	367,142.89	1,755,645.59	39° 30' 17.242 N	80° 21' 57.614 W
23,463.0	91.54	155.06	7,735.1	-14,875.6	4,475.7	367,056.74	1,755,685.54	39° 30' 16.394 N	80° 21' 57.094 W
23,558.0	91.34	154.24	7,732.7	-14,961.4	4,516.4	366,970.92	1,755,726.20	39° 30' 15.550 N	80° 21' 56.564 W
23,652.0	91.54	154.67	7,730.4	-15,046.2	4,556.9	366,886.13	1,755,766.73	39° 30' 14.716 N	80° 21' 56.037 W
23,746.0	91.61	155.88	7,727.8	-15,131.6	4,596.2	366,800.78	1,755,806.03	39° 30' 13.876 N	80° 21' 55.525 W
23,841.0	91.44	155.33	7,725.2	-15,218.1	4,635.4	366,714.30	1,755,845.25	39° 30' 13.025 N	80° 21' 55.014 W
23,936.0	92.31	155.49	7,722.1	-15,304.4	4,674.9	366,627.96	1,755,884.76	39° 30' 12.175 N	80° 21' 54.499 W
24,032.0	92.25	155.48	7,718.3	-15,391.7	4,714.7	366,540.68	1,755,924.56	39° 30' 11.316 N	80° 21' 53.981 W
24,128.0	92.25	154.88	7,714.5	-15,478.7	4,755.0	366,453.62	1,755,964.83	39° 30' 10.460 N	80° 21' 53.456 W
24,223.0	92.35	154.74	7,710.7	-15,564.6	4,795.4	366,367.72	1,756,005.23	39° 30' 9.615 N	80° 21' 52.931 W
24,319.0	91.14	155.12	7,707.8	-15,651.6	4,836.0	366,280.81	1,756,045.89	39° 30' 8.759 N	80° 21' 52.401 W
24,414.0	90.47	155.23	7,706.5	-15,737.8	4,875.9	366,194.59	1,756,085.77	39° 30' 7.911 N	80° 21' 51.882 W
24,509.0	91.07	155.90	7,705.2	-15,824.2	4,915.2	366,108.11	1,756,125.06	39° 30' 7.060 N	80° 21' 51.370 W
24,604.0	90.27	154.87	7,704.1	-15,910.6	4,954.8	366,021.75	1,756,164.63	39° 30' 6.210 N	80° 21' 50.855 W
24,698.0	90.74	155.34	7,703.3	-15,995.9	4,994.3	365,936.49	1,756,204.20	39° 30' 5.371 N	80° 21' 50.339 W
24,793.0	91.10	155.52	7,701.7	-16,082.3	5,033.8	365,850.10	1,756,243.69	39° 30' 4.521 N	80° 21' 49.825 W
24,888.0	91.14	155.29	7,699.9	-16,168.6	5,073.4	365,763.74	1,756,283.23	39° 30' 3.672 N	80° 21' 49.310 W
24,982.0	91.84	154.48	7,697.4	-16,253.7	5,113.3	365,678.66	1,756,323.11	39° 30' 2.834 N	80° 21' 48.791 W
25,077.0	91.94	155.01	7,694.3	-16,339.6	5,153.8	365,592.78	1,756,363.62	39° 30' 1.990 N	80° 21' 48.263 W
25,172.0	92.85	154.72	7,690.3	-16,425.5	5,194.1	365,506.86	1,756,403.93	39° 30' 1.144 N	80° 21' 47.739 W
25,267.0	92.85	154.85	7,685.6	-16,511.3	5,234.5	365,421.01	1,756,444.35	39° 30' 0.300 N	80° 21' 47.212 W
25,362.0	91.10	154.72	7,682.3	-16,597.2	5,275.0	365,335.12	1,756,484.80	39° 29' 59.454 N	80° 21' 46.686 W
25,456.0	91.27	154.93	7,680.4	-16,682.3	5,314.9	365,250.07	1,756,524.78	39° 29' 58.618 N	80° 21' 46.165 W
25,552.0	89.86	154.63	7,679.4	-16,769.1	5,355.8	365,163.23	1,756,565.68	39° 29' 57.763 N	80° 21' 45.633 W

Survey Report - Geographic

<b>Company:</b>	EQT PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well Elliott 4H L-003931 - Slot Elliott 4H 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 4H L-003931	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Main	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Elliott 4H 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
25,646.0	89.76	154.58	7,679.8	-16,854.0	5,396.1	365,078.31	1,756,605.99	39° 29' 56.928 N	80° 21' 45.108 W
25,741.0	89.93	154.43	7,680.0	-16,939.8	5,437.0	364,992.56	1,756,646.88	39° 29' 56.084 N	80° 21' 44.576 W
25,835.0	89.70	154.49	7,680.3	-17,024.6	5,477.6	364,907.75	1,756,687.41	39° 29' 55.250 N	80° 21' 44.049 W
25,930.0	91.34	154.97	7,679.5	-17,110.5	5,518.1	364,821.84	1,756,727.96	39° 29' 54.405 N	80° 21' 43.521 W
26,025.0	91.37	154.91	7,677.2	-17,196.5	5,558.3	364,735.81	1,756,768.19	39° 29' 53.558 N	80° 21' 42.997 W
26,120.0	91.51	154.80	7,674.8	-17,282.5	5,598.7	364,649.84	1,756,808.54	39° 29' 52.712 N	80° 21' 42.472 W
26,214.0	92.11	155.29	7,671.9	-17,367.7	5,638.3	364,564.66	1,756,848.18	39° 29' 51.874 N	80° 21' 41.956 W
26,308.0	90.84	154.86	7,669.4	-17,452.9	5,677.9	364,479.44	1,756,887.78	39° 29' 51.036 N	80° 21' 41.440 W
26,403.0	90.87	155.02	7,668.0	-17,539.0	5,718.2	364,393.40	1,756,928.02	39° 29' 50.189 N	80° 21' 40.917 W
26,498.0	90.97	154.74	7,666.5	-17,625.0	5,758.5	364,307.39	1,756,968.34	39° 29' 49.343 N	80° 21' 40.392 W
26,592.0	90.70	155.02	7,665.1	-17,710.1	5,798.4	364,222.29	1,757,008.24	39° 29' 48.505 N	80° 21' 39.872 W
26,686.0	90.70	154.87	7,664.0	-17,795.2	5,838.2	364,137.14	1,757,048.05	39° 29' 47.668 N	80° 21' 39.354 W
26,781.0	90.57	155.05	7,662.9	-17,881.3	5,878.4	364,051.08	1,757,088.25	39° 29' 46.821 N	80° 21' 38.831 W
26,875.0	90.84	155.09	7,661.8	-17,966.5	5,918.0	363,965.84	1,757,127.87	39° 29' 45.982 N	80° 21' 38.315 W
26,969.0	90.63	154.96	7,660.6	-18,051.7	5,957.7	363,880.64	1,757,167.56	39° 29' 45.144 N	80° 21' 37.798 W
27,041.0	90.70	155.41	7,659.7	-18,117.1	5,987.9	363,815.29	1,757,197.77	39° 29' 44.501 N	80° 21' 37.405 W
27,063.0	90.70	155.41	7,659.5	-18,137.1	5,997.1	363,795.29	1,757,206.93	39° 29' 44.304 N	80° 21' 37.286 W

TD at 27063.0 MD\_7659.9 TVD

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
Elliott_4H_(1)Surface Ho - hit/miss target - Shape - Point	0.00	360.00	0.0	0.0	0.0	381,932.36	1,751,209.85	39° 32' 42.986 N	80° 22' 56.057 W
Elliott_4H_(3)Bottom Hol - actual wellpath hits target center - Point	0.00	0.00	7,659.5	-18,137.1	5,997.1	363,795.29	1,757,206.93	39° 29' 44.304 N	80° 21' 37.286 W
Elliott_4H_(2)Landing Po - actual wellpath hits target center - Point	0.00	0.00	7,823.8	-1,596.7	-1,713.2	380,335.64	1,749,496.63	39° 32' 27.038 N	80° 23' 17.725 W

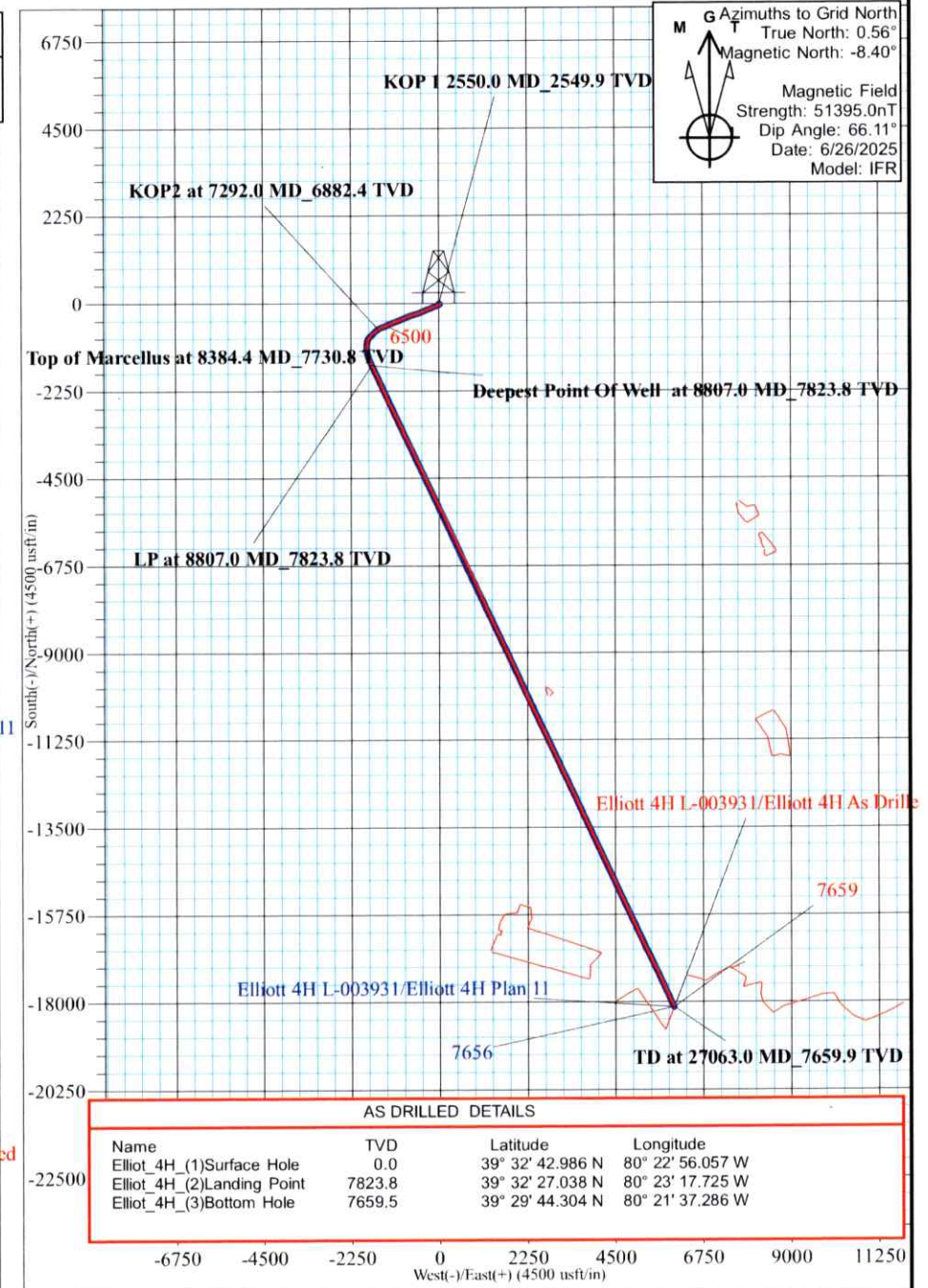
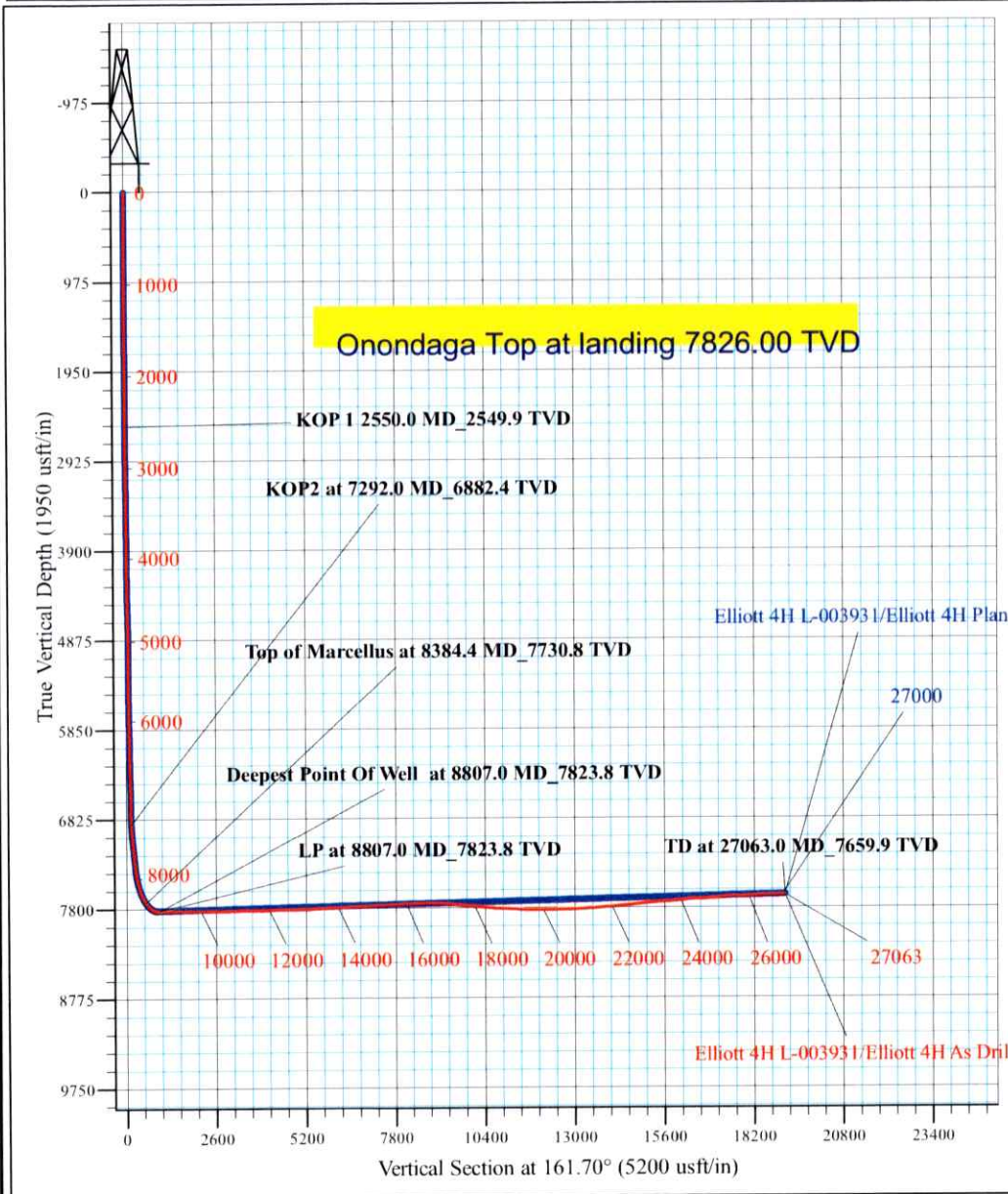


Elliott Pad  
 Elliott 4H As Drilled  
 KB@28 @ 1371.0usft  
 Marion County, WV  
 Main

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 4H L-003931						
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	
0.0	0.0	381932.36	1751209.85	39° 32' 42.986 N	80° 22' 56.057 W	



G Azimuths to Grid North  
 True North: 0.56°  
 Magnetic North: -8.40°

Magnetic Field  
 Strength: 51395.0nT  
 Dip Angle: 66.11°  
 Date: 6/26/2025  
 Model: IFR