EQT (Chevron Data) 02-13-21

Marshall County, WV Chevron
Hines A
Hines A 14H L-015648

OH

Design: Hines M14H As Drilled

Survey Report - Geographic

07 May, 2025

RECEIVED
Office Of Oil and Gas
NOV 6 2025
WV Department of
Environmental Protection

Scientific Drilling

www.scientificdrilling.com

01/23/2026

Office of Oil & Gas
NOV 6 2025
WV Department of Environmental Protection

Company:	EQT (Chevron Data) 02-13-21	**Local Co-ordinate Reference:**	Well Hines A 14H L-015648
Project:	Marshall County, WV Chevron	**TVD Reference:**	KB@28 @ 1152.0ft
Site:	Hines A	**MD Reference:**	KB@28 @ 1152.0ft
Well:	Hines A 14H L-015648	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	Hines M14H As Drilled	**Database:**	EQT

Project Marshall County, WV Chevron

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	West Virginia Northern Zone		

Site Hines A

Site Position:		**Northing:**	156,820.23 m	**Latitude:**	39° 54' 22.993 N
From:	Map	**Easting:**	497,402.88 m	**Longitude:**	80° 41' 59.689 W
Position Uncertainty:	1.5 ft	**Slot Radius:**	13.200 in	**Grid Convergence:**	-0.77 °

Well Hines A 14H L-015648

Well Position	**+N/-S**	0.0 ft	**Northing:**	156,818.65 m	**Latitude:**	39° 54' 22.967 N
	+E/-W	0.0 ft	**Easting:**	497,461.08 m	**Longitude:**	80° 41' 57.237 W
Position Uncertainty		3.0 ft	**Wellhead Elevation:**	0.0 ft	**Ground Level:**	1,124.0 ft

Wellbore OH

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IFR	4/26/2025	-9.01	66.76	51,924.93000000

Design Hines M14H As Drilled

Audit Notes:					
Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.0

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	150.39

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (m)	Map Easting (m)	Latitude	Longitude
0.0	0.00	0.00	0.0	0.0	0.0	156,818.65	497,461.08	39° 54' 22.967 N	80° 41' 57.237 W
104.0	0.24	102.40	104.0	0.0	0.2	156,818.63	497,461.15	39° 54' 22.966 N	80° 41' 57.235 W
129.0	0.10	41.39	129.0	0.0	0.3	156,818.63	497,461.17	39° 54' 22.966 N	80° 41' 57.234 W
154.0	0.18	149.56	154.0	-0.1	0.3	156,818.63	497,461.18	39° 54' 22.966 N	80° 41' 57.233 W
179.0	0.08	122.57	179.0	-0.1	0.3	156,818.62	497,461.19	39° 54' 22.966 N	80° 41' 57.233 W
204.0	0.05	120.33	204.0	-0.1	0.4	156,818.61	497,461.20	39° 54' 22.966 N	80° 41' 57.233 W
229.0	0.07	279.98	229.0	-0.1	0.4	156,818.61	497,461.19	39° 54' 22.966 N	80° 41' 57.233 W
254.0	0.06	339.01	254.0	-0.1	0.3	156,818.61	497,461.19	39° 54' 22.966 N	80° 41' 57.233 W
279.0	0.12	327.47	279.0	-0.1	0.3	156,818.62	497,461.18	39° 54' 22.966 N	80° 41' 57.233 W
304.0	0.29	349.46	304.0	0.0	0.3	156,818.65	497,461.18	39° 54' 22.967 N	80° 41' 57.234 W
329.0	0.32	351.19	329.0	0.1	0.3	156,818.69	497,461.17	39° 54' 22.968 N	80° 41' 57.234 W
354.0	0.33	15.00	354.0	0.3	0.3	156,818.73	497,461.17	39° 54' 22.970 N	80° 41' 57.234 W
379.0	0.35	36.90	379.0	0.4	0.4	156,818.77	497,461.19	39° 54' 22.971 N	80° 41' 57.233 W
404.0	0.36	5.16	404.0	0.6	0.4	156,818.82	497,461.21	39° 54' 22.972 N	80° 41' 57.232 W
405.6	0.37	3.32	405.6	0.6	0.4	156,818.82	497,461.21	39° 54' 22.972 N	80° 41' 57.232 W
Gyro Tie in=403' MD/TVD									
536.0	0.26	358.78	536.0	1.3	0.4	156,819.04	497,461.21	39° 54' 22.979 N	80° 41' 57.232 W
KOP=536' MD/ 536.0 TVD									
578.0	0.24	347.75	578.0	1.5	0.4	156,819.09	497,461.21	39° 54' 22.981 N	80° 41' 57.232 W

01/23/2026

Survey Report - Geographic

Company:	EQT (Chevron Data) 02-13-21	**Local Co-ordinate Reference:**	Well Hines A 14H L-015648
Project:	Marshall County, WV Chevron	**TVD Reference:**	KB@28 @ 1152.0ft
Site:	Hines A	**MD Reference:**	KB@28 @ 1152.0ft
Well:	Hines A 14H L-015648	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	Hines M14H As Drilled	**Database:**	EQT

Received
Office Of Oil & Gas
NOV 6 2025
WV Department of
Environmental Protection

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (m)	Map Easting (m)	Latitude	Longitude
610.0	0.21	350.66	610.0	1.6	0.4	156,819.13	497,461.20	39° 54' 22.982 N	80° 41' 57.233 W
641.0	0.21	351.79	641.0	1.7	0.4	156,819.16	497,461.19	39° 54' 22.984 N	80° 41' 57.233 W
672.0	0.31	331.20	672.0	1.8	0.3	156,819.20	497,461.18	39° 54' 22.985 N	80° 41' 57.234 W
703.0	0.31	333.66	703.0	2.0	0.2	156,819.25	497,461.15	39° 54' 22.986 N	80° 41' 57.235 W
734.0	0.19	338.99	734.0	2.1	0.2	156,819.29	497,461.14	39° 54' 22.987 N	80° 41' 57.235 W
797.0	0.39	333.68	797.0	2.4	0.0	156,819.37	497,461.10	39° 54' 22.990 N	80° 41' 57.237 W
890.0	0.96	27.70	890.0	3.4	0.3	156,819.67	497,461.17	39° 54' 23.000 N	80° 41' 57.235 W
984.0	1.95	30.80	984.0	5.4	1.5	156,820.30	497,461.53	39° 54' 23.021 N	80° 41' 57.220 W
1,078.0	2.96	38.08	1,077.9	8.7	3.8	156,821.30	497,462.23	39° 54' 23.053 N	80° 41' 57.190 W
1,171.0	3.56	45.18	1,170.7	12.6	7.3	156,822.50	497,463.31	39° 54' 23.093 N	80° 41' 57.146 W
1,265.0	4.43	45.13	1,264.5	17.3	11.9	156,823.91	497,464.72	39° 54' 23.139 N	80° 41' 57.087 W
1,359.0	5.26	45.59	1,358.2	22.8	17.6	156,825.61	497,466.45	39° 54' 23.195 N	80° 41' 57.016 W
1,452.0	6.01	44.14	1,450.7	29.3	24.0	156,827.58	497,468.41	39° 54' 23.260 N	80° 41' 56.934 W
1,546.0	6.77	42.11	1,544.1	37.0	31.2	156,829.91	497,470.59	39° 54' 23.336 N	80° 41' 56.844 W
1,639.0	7.92	41.45	1,636.4	45.8	39.1	156,832.61	497,473.00	39° 54' 23.425 N	80° 41' 56.744 W
1,733.0	9.91	48.94	1,729.2	56.0	49.5	156,835.71	497,476.16	39° 54' 23.527 N	80° 41' 56.612 W
1,826.0	9.31	49.97	1,820.9	66.1	61.3	156,838.79	497,479.76	39° 54' 23.628 N	80° 41' 56.462 W
1,920.0	9.09	48.83	1,913.7	75.9	72.7	156,841.77	497,483.24	39° 54' 23.726 N	80° 41' 56.318 W
2,013.0	8.50	47.85	2,005.6	85.3	83.3	156,844.65	497,486.48	39° 54' 23.821 N	80° 41' 56.183 W
2,045.0	8.31	47.17	2,037.3	88.5	86.8	156,845.61	497,487.53	39° 54' 23.852 N	80° 41' 56.139 W
2,141.0	7.13	42.00	2,132.4	97.6	95.8	156,848.40	497,490.30	39° 54' 23.944 N	80° 41' 56.024 W
2,234.0	10.72	41.59	2,224.3	108.4	105.4	156,851.68	497,493.22	39° 54' 24.052 N	80° 41' 55.903 W
2,328.0	12.81	41.76	2,316.3	122.7	118.2	156,856.04	497,497.11	39° 54' 24.195 N	80° 41' 55.742 W
2,421.0	17.11	42.66	2,406.1	140.4	134.3	156,861.45	497,502.03	39° 54' 24.372 N	80° 41' 55.538 W
2,515.0	20.16	46.00	2,495.2	161.9	155.4	156,867.98	497,508.44	39° 54' 24.587 N	80° 41' 55.271 W
2,608.0	22.25	51.85	2,581.9	183.9	180.8	156,874.69	497,516.18	39° 54' 24.808 N	80° 41' 54.950 W
2,702.0	25.73	56.50	2,667.8	206.1	211.8	156,881.48	497,525.63	39° 54' 25.032 N	80° 41' 54.555 W
2,796.0	29.67	58.67	2,751.0	229.5	248.7	156,888.60	497,536.88	39° 54' 25.268 N	80° 41' 54.086 W
2,983.0	32.38	61.05	2,911.2	277.8	332.1	156,903.32	497,562.29	39° 54' 25.756 N	80° 41' 53.024 W
3,076.0	29.21	58.40	2,991.1	301.8	373.2	156,910.62	497,574.83	39° 54' 25.998 N	80° 41' 52.500 W
3,170.0	26.47	57.16	3,074.2	325.1	410.3	156,917.75	497,586.15	39° 54' 26.234 N	80° 41' 52.028 W
3,263.0	25.91	55.42	3,157.7	347.9	444.5	156,924.69	497,596.56	39° 54' 26.463 N	80° 41' 51.594 W
3,359.0	25.06	56.58	3,244.3	371.0	478.7	156,931.73	497,607.00	39° 54' 26.696 N	80° 41' 51.158 W
3,453.0	24.56	59.16	3,329.6	392.0	512.1	156,938.12	497,617.17	39° 54' 26.908 N	80° 41' 50.733 W
3,546.0	24.05	58.01	3,414.4	411.9	544.8	156,944.20	497,627.13	39° 54' 27.109 N	80° 41' 50.317 W
3,640.0	25.19	57.08	3,499.8	432.9	577.8	156,950.61	497,637.20	39° 54' 27.321 N	80° 41' 49.897 W
3,733.0	26.50	57.49	3,583.5	454.9	611.9	156,957.29	497,647.60	39° 54' 27.542 N	80° 41' 49.463 W
3,827.0	26.24	55.13	3,667.8	478.0	646.7	156,964.34	497,658.19	39° 54' 27.776 N	80° 41' 49.021 W
3,921.0	26.01	57.80	3,752.2	500.9	681.2	156,971.31	497,668.70	39° 54' 28.006 N	80° 41' 48.583 W
4,014.0	26.34	55.96	3,835.6	523.3	715.5	156,978.14	497,679.17	39° 54' 28.232 N	80° 41' 48.146 W
4,108.0	25.49	58.71	3,920.2	545.5	750.1	156,984.90	497,689.71	39° 54' 28.456 N	80° 41' 47.706 W
4,202.0	24.95	58.45	4,005.2	566.3	784.3	156,991.26	497,700.13	39° 54' 28.667 N	80° 41' 47.271 W
4,298.0	26.16	57.01	4,091.8	588.4	819.3	156,998.00	497,710.80	39° 54' 28.890 N	80° 41' 46.825 W
4,391.0	25.66	59.84	4,175.5	609.7	853.9	157,004.49	497,721.35	39° 54' 29.105 N	80° 41' 46.385 W
4,485.0	25.12	57.21	4,260.4	630.8	888.3	157,010.90	497,731.82	39° 54' 29.317 N	80° 41' 45.947 W
4,578.0	24.95	54.75	4,344.7	652.8	920.9	157,017.61	497,741.77	39° 54' 29.539 N	80° 41' 45.533 W
4,672.0	25.08	55.72	4,429.8	675.4	953.5	157,024.51	497,751.72	39° 54' 29.767 N	80° 41' 45.117 W
4,766.0	25.29	57.26	4,514.9	697.5	986.9	157,031.24	497,761.88	39° 54' 29.989 N	80° 41' 44.693 W
4,859.0	25.38	55.65	4,599.0	719.5	1,020.0	157,037.95	497,771.99	39° 54' 30.211 N	80° 41' 44.271 W
4,953.0	25.95	58.25	4,683.7	741.7	1,054.2	157,044.71	497,782.39	39° 54' 30.435 N	80° 41' 43.837 W
5,046.0	26.34	56.86	4,767.2	763.7	1,088.8	157,051.41	497,792.94	39° 54' 30.657 N	80° 41' 43.397 W
5,140.0	27.25	55.45	4,851.1	787.3	1,123.9	157,058.60	497,803.66	39° 54' 30.894 N	80° 41' 42.950 W
5,234.0	26.95	57.07	4,934.8	811.0	1,159.5	157,065.85	497,814.51	39° 54' 31.134 N	80° 41' 42.497 W
5,327.0	26.75	59.01	5,017.7	833.3	1,195.2	157,072.63	497,825.37	39° 54' 31.359 N	80° 41' 42.044 W
5,420.0	26.48	57.98	5,100.9	855.0	1,230.7	157,079.26	497,836.20	39° 54' 31.578 N	80° 41' 41.591 W

01/23/2026

Survey Report - Geographic

Company:	EQT (Chevron Data) 02-13-21	**Local Co-ordinate Reference:**	Well Hines A 14H L-015648
Project:	Marshall County, WV Chevron	**TVD Reference:**	KB@28 @ 1152.0ft
Site:	Hines A	**MD Reference:**	KB@28 @ 1152.0ft
Well:	Hines A 14H L-015648	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	Hines M14H As Drilled	**Database:**	EQT

RECEIVED
Office Of Oil & Gas
NOV 6 2025
WV Department of
Environmental Protection

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (m)	Map Easting (m)	Latitude	Longitude
5,517.0	26.24	59.51	5,187.8	877.4	1,267.5	157,086.07	497,847.42	39° 54' 31.804 N	80° 41' 41.123 W
5,610.0	25.87	58.73	5,271.4	898.3	1,302.6	157,092.46	497,858.11	39° 54' 32.016 N	80° 41' 40.676 W
5,704.0	26.01	59.30	5,355.9	919.5	1,337.8	157,098.91	497,868.86	39° 54' 32.229 N	80° 41' 40.228 W
5,797.0	26.22	57.02	5,439.4	941.1	1,372.6	157,105.49	497,879.45	39° 54' 32.447 N	80° 41' 39.785 W
5,890.0	25.69	55.61	5,523.0	963.7	1,406.5	157,112.37	497,889.78	39° 54' 32.675 N	80° 41' 39.354 W
5,925.0	25.96	54.91	5,554.5	972.4	1,419.0	157,115.02	497,893.60	39° 54' 32.762 N	80° 41' 39.195 W
KOP2 at 5925.0 MD_5554.0 TVD									
6,020.0	23.81	71.94	5,640.8	990.3	1,454.3	157,120.48	497,904.35	39° 54' 32.944 N	80° 41' 38.745 W
6,114.0	23.48	96.29	5,727.1	994.1	1,491.0	157,121.65	497,915.55	39° 54' 32.987 N	80° 41' 38.274 W
6,209.0	25.34	113.58	5,813.7	983.9	1,528.5	157,118.54	497,926.98	39° 54' 32.891 N	80° 41' 37.792 W
6,304.0	30.72	123.19	5,897.6	962.4	1,567.5	157,112.00	497,938.86	39° 54' 32.684 N	80° 41' 37.288 W
6,398.0	35.91	135.40	5,976.2	929.6	1,607.0	157,101.99	497,950.91	39° 54' 32.365 N	80° 41' 36.775 W
6,492.0	42.80	146.40	6,049.0	883.3	1,644.2	157,087.87	497,962.22	39° 54' 31.912 N	80° 41' 36.291 W
6,587.0	50.09	149.50	6,114.4	824.9	1,680.6	157,070.08	497,973.32	39° 54' 31.340 N	80° 41' 35.814 W
6,681.0	56.01	152.20	6,170.9	759.3	1,717.1	157,050.08	497,984.44	39° 54' 30.696 N	80° 41' 35.334 W
6,776.0	62.39	153.90	6,219.5	686.6	1,754.0	157,027.92	497,995.70	39° 54' 29.982 N	80° 41' 34.848 W
6,870.0	68.90	154.61	6,258.2	609.5	1,791.1	157,004.42	498,007.02	39° 54' 29.225 N	80° 41' 34.358 W
6,965.0	75.40	154.92	6,287.3	527.7	1,829.7	156,979.50	498,018.76	39° 54' 28.422 N	80° 41' 33.850 W
6,965.3	75.40	154.92	6,287.4	527.5	1,829.8	156,979.43	498,018.79	39° 54' 28.420 N	80° 41' 33.849 W
Marcellus at 6965.3 MD_6287.4 TVD									
7,059.0	81.40	154.66	6,306.2	444.4	1,868.9	156,954.11	498,030.71	39° 54' 27.605 N	80° 41' 33.333 W
7,153.0	86.03	155.49	6,316.5	359.7	1,908.2	156,928.30	498,042.70	39° 54' 26.773 N	80° 41' 32.813 W
LP at 7153.0 MD_6316.5 TVD									
7,248.0	86.28	156.29	6,321.2	273.1	1,947.0	156,901.90	498,054.52	39° 54' 25.922 N	80° 41' 32.301 W
7,342.0	88.01	156.86	6,324.3	186.9	1,984.3	156,875.62	498,065.90	39° 54' 25.075 N	80° 41' 31.807 W
7,437.0	89.36	155.80	6,326.5	99.9	2,022.4	156,849.11	498,077.52	39° 54' 24.220 N	80° 41' 31.303 W
7,531.0	89.19	156.67	6,327.6	13.9	2,060.3	156,822.89	498,089.06	39° 54' 23.375 N	80° 41' 30.803 W
7,625.0	88.65	156.59	6,329.4	-72.4	2,097.6	156,796.59	498,100.42	39° 54' 22.527 N	80° 41' 30.310 W
7,720.0	88.79	156.38	6,331.5	-159.5	2,135.5	156,770.04	498,111.97	39° 54' 21.672 N	80° 41' 29.809 W
7,814.0	89.66	156.68	6,332.8	-245.7	2,172.7	156,743.75	498,123.33	39° 54' 20.824 N	80° 41' 29.316 W
7,909.0	89.59	157.16	6,333.4	-333.2	2,209.8	156,717.09	498,134.63	39° 54' 19.965 N	80° 41' 28.825 W
8,004.0	88.22	156.18	6,335.2	-420.4	2,247.4	156,690.50	498,146.10	39° 54' 19.108 N	80° 41' 28.328 W
8,098.0	88.62	156.53	6,337.8	-506.5	2,285.1	156,664.27	498,157.58	39° 54' 18.262 N	80° 41' 27.830 W
8,192.0	89.63	156.88	6,339.3	-592.8	2,322.3	156,637.95	498,168.91	39° 54' 17.414 N	80° 41' 27.338 W
8,287.0	89.93	158.16	6,339.6	-680.6	2,358.6	156,611.20	498,179.98	39° 54' 16.551 N	80° 41' 26.857 W
8,381.0	89.89	156.86	6,339.8	-767.5	2,394.5	156,584.72	498,190.93	39° 54' 15.697 N	80° 41' 26.381 W
8,476.0	90.53	157.58	6,339.4	-855.1	2,431.3	156,558.03	498,202.14	39° 54' 14.837 N	80° 41' 25.895 W
8,571.0	90.23	156.61	6,338.8	-942.6	2,468.3	156,531.35	498,213.41	39° 54' 13.977 N	80° 41' 25.405 W
8,666.0	89.69	157.37	6,338.6	-1,030.0	2,505.4	156,504.70	498,224.73	39° 54' 13.117 N	80° 41' 24.914 W
8,760.0	89.39	155.67	6,339.1	-1,116.2	2,542.8	156,478.42	498,236.14	39° 54' 12.270 N	80° 41' 24.419 W
8,854.0	89.86	156.40	6,339.8	-1,202.1	2,581.0	156,452.24	498,247.77	39° 54' 11.426 N	80° 41' 23.915 W
8,949.0	89.15	156.55	6,340.6	-1,289.2	2,618.9	156,425.69	498,259.33	39° 54' 10.571 N	80° 41' 23.413 W
9,044.0	89.66	156.12	6,341.6	-1,376.2	2,657.0	156,399.17	498,270.95	39° 54' 9.716 N	80° 41' 22.909 W
9,138.0	89.32	155.97	6,342.4	-1,462.1	2,695.2	156,372.99	498,282.58	39° 54' 8.872 N	80° 41' 22.405 W
9,232.0	89.79	156.49	6,343.1	-1,548.2	2,733.1	156,346.77	498,294.12	39° 54' 8.027 N	80° 41' 21.905 W
9,326.0	89.29	157.05	6,343.9	-1,634.5	2,770.1	156,320.44	498,305.42	39° 54' 7.178 N	80° 41' 21.414 W
9,421.0	89.12	156.76	6,345.2	-1,721.9	2,807.4	156,293.80	498,316.78	39° 54' 6.319 N	80° 41' 20.922 W
9,516.0	88.95	156.19	6,346.8	-1,809.0	2,845.3	156,267.26	498,328.33	39° 54' 5.464 N	80° 41' 20.420 W
9,610.0	89.15	156.84	6,348.4	-1,895.2	2,882.7	156,240.98	498,339.74	39° 54' 4.617 N	80° 41' 19.925 W
9,704.0	89.42	156.48	6,349.5	-1,981.5	2,920.0	156,214.68	498,351.09	39° 54' 3.769 N	80° 41' 19.433 W
9,799.0	89.15	156.51	6,350.7	-2,068.6	2,957.9	156,188.13	498,362.64	39° 54' 2.913 N	80° 41' 18.932 W
9,893.0	89.02	156.76	6,352.2	-2,154.9	2,995.1	156,161.83	498,374.00	39° 54' 2.065 N	80° 41' 18.439 W
9,987.0	89.52	156.23	6,353.4	-2,241.1	3,032.6	156,135.55	498,385.42	39° 54' 1.218 N	80° 41' 17.944 W
10,082.0	89.19	156.47	6,354.5	-2,328.1	3,070.7	156,109.03	498,397.03	39° 54' 0.363 N	80° 41' 17.440 W
10,177.0	89.69	156.40	6,355.4	-2,415.2	3,108.7	156,082.49	498,408.61	39° 53' 59.508 N	80° 41' 16.938 W

01/23/2026

NOV 6 2025

Company:	EQT (Chevron Data) 02-13-21	**Local Co-ordinate Reference:**	Well Hines A 14H L-015648
Project:	Marshall County, WV Chevron	**TVD Reference:**	KB@28 @ 1152.0ft
Site:	Hines A	**MD Reference:**	KB@28 @ 1152.0ft
Well:	Hines A 14H L-015648	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	Hines M14H As Drilled	**Database:**	EQT

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (m)	Map Easting (m)	Latitude	Longitude
10,271.0	89.52	157.69	6,356.1	-2,501.8	3,145.3	156,056.11	498,419.78	39° 53' 58.657 N	80° 41' 16.453 W
10,366.0	89.59	156.79	6,356.8	-2,589.4	3,182.1	156,029.41	498,430.98	39° 53' 57.796 N	80° 41' 15.967 W
10,460.0	89.09	157.51	6,357.9	-2,676.0	3,218.6	156,003.00	498,442.10	39° 53' 56.945 N	80° 41' 15.484 W
10,555.0	89.35	157.74	6,359.2	-2,763.8	3,254.7	155,976.23	498,453.12	39° 53' 56.082 N	80° 41' 15.005 W
10,649.0	89.19	156.97	6,360.4	-2,850.6	3,290.9	155,949.79	498,464.15	39° 53' 55.229 N	80° 41' 14.525 W
10,744.0	89.42	157.25	6,361.5	-2,938.1	3,327.8	155,923.11	498,475.41	39° 53' 54.369 N	80° 41' 14.038 W
10,838.0	89.42	157.78	6,362.5	-3,025.0	3,363.8	155,896.64	498,486.36	39° 53' 53.515 N	80° 41' 13.562 W
10,933.0	89.22	157.64	6,363.6	-3,112.9	3,399.8	155,869.85	498,497.34	39° 53' 52.651 N	80° 41' 13.085 W
11,028.0	89.12	157.83	6,365.0	-3,200.8	3,435.8	155,843.05	498,508.31	39° 53' 51.787 N	80° 41' 12.608 W
11,122.0	88.75	157.19	6,366.7	-3,287.6	3,471.7	155,816.59	498,519.27	39° 53' 50.934 N	80° 41' 12.132 W
11,216.0	88.55	156.77	6,368.9	-3,374.1	3,508.5	155,790.22	498,530.46	39° 53' 50.084 N	80° 41' 11.646 W
11,311.0	89.08	157.15	6,370.9	-3,461.5	3,545.6	155,763.58	498,541.79	39° 53' 49.225 N	80° 41' 11.155 W
11,406.0	89.69	158.20	6,371.9	-3,549.4	3,581.7	155,736.80	498,552.79	39° 53' 48.361 N	80° 41' 10.677 W
11,500.0	89.79	156.98	6,372.4	-3,636.3	3,617.5	155,710.31	498,563.71	39° 53' 47.507 N	80° 41' 10.202 W
11,595.0	89.55	157.55	6,372.9	-3,723.8	3,654.2	155,683.60	498,574.90	39° 53' 46.646 N	80° 41' 9.717 W
11,689.0	89.62	156.18	6,373.6	-3,810.3	3,691.2	155,657.26	498,586.15	39° 53' 45.797 N	80° 41' 9.228 W
11,783.0	89.89	157.56	6,374.0	-3,896.8	3,728.1	155,630.91	498,597.40	39° 53' 44.947 N	80° 41' 8.740 W
11,878.0	90.33	155.29	6,373.8	-3,983.8	3,766.1	155,604.37	498,608.98	39° 53' 44.092 N	80° 41' 8.238 W
11,972.0	89.92	153.47	6,373.6	-4,068.6	3,806.7	155,578.54	498,621.37	39° 53' 43.260 N	80° 41' 7.702 W
12,067.0	90.39	154.37	6,373.3	-4,153.9	3,848.5	155,552.53	498,634.09	39° 53' 42.422 N	80° 41' 7.152 W
12,162.0	90.76	154.99	6,372.4	-4,239.8	3,889.1	155,526.35	498,646.48	39° 53' 41.579 N	80° 41' 6.616 W
12,256.0	90.06	157.63	6,371.7	-4,325.9	3,926.8	155,500.12	498,657.98	39° 53' 40.733 N	80° 41' 6.117 W
12,351.0	90.33	157.14	6,371.4	-4,413.6	3,963.4	155,473.39	498,669.12	39° 53' 39.871 N	80° 41' 5.634 W
12,445.0	89.02	156.40	6,371.9	-4,500.0	4,000.4	155,447.06	498,680.41	39° 53' 39.022 N	80° 41' 5.144 W
12,539.0	89.62	157.86	6,373.0	-4,586.6	4,036.9	155,420.66	498,691.55	39° 53' 38.171 N	80° 41' 4.661 W
12,634.0	89.49	157.61	6,373.8	-4,674.5	4,072.9	155,393.87	498,702.51	39° 53' 37.307 N	80° 41' 4.184 W
12,728.0	89.72	158.55	6,374.4	-4,761.7	4,108.0	155,367.29	498,713.21	39° 53' 36.450 N	80° 41' 3.719 W
12,823.0	89.39	157.99	6,375.2	-4,849.9	4,143.2	155,340.39	498,723.93	39° 53' 35.582 N	80° 41' 3.253 W
12,917.0	89.69	157.52	6,375.9	-4,936.9	4,178.8	155,313.87	498,734.77	39° 53' 34.727 N	80° 41' 2.782 W
13,011.0	90.66	156.00	6,375.6	-5,023.9	4,214.3	155,287.35	498,745.61	39° 53' 33.872 N	80° 41' 2.311 W
13,106.0	90.06	157.96	6,375.0	-5,112.0	4,249.9	155,260.50	498,756.46	39° 53' 33.006 N	80° 41' 1.839 W
13,201.0	88.81	156.62	6,376.0	-5,199.6	4,286.6	155,233.79	498,767.64	39° 53' 32.145 N	80° 41' 1.354 W
13,295.0	89.08	157.74	6,377.7	-5,286.3	4,323.0	155,207.39	498,778.75	39° 53' 31.294 N	80° 41' 0.872 W
13,390.0	89.08	158.20	6,379.2	-5,374.3	4,358.7	155,180.55	498,789.61	39° 53' 30.428 N	80° 41' 0.400 W
13,485.0	89.65	157.60	6,380.3	-5,462.4	4,394.2	155,153.70	498,800.45	39° 53' 29.562 N	80° 40' 59.929 W
13,578.0	89.55	157.55	6,380.9	-5,548.4	4,429.6	155,127.48	498,811.21	39° 53' 28.717 N	80° 40' 59.461 W
13,673.0	89.08	157.90	6,382.1	-5,636.3	4,465.6	155,100.69	498,822.19	39° 53' 27.853 N	80° 40' 58.984 W
13,767.0	89.35	157.83	6,383.3	-5,723.4	4,501.0	155,074.15	498,832.98	39° 53' 26.997 N	80° 40' 58.516 W
13,861.0	89.35	157.87	6,384.4	-5,810.5	4,536.4	155,047.61	498,843.78	39° 53' 26.141 N	80° 40' 58.046 W
13,956.0	89.45	158.43	6,385.4	-5,898.6	4,571.6	155,020.74	498,854.55	39° 53' 25.275 N	80° 40' 57.578 W
14,051.0	89.15	158.21	6,386.6	-5,986.9	4,606.8	154,993.83	498,865.25	39° 53' 24.407 N	80° 40' 57.113 W
14,146.0	89.32	157.57	6,387.8	-6,074.9	4,642.6	154,967.01	498,876.14	39° 53' 23.542 N	80° 40' 56.639 W
14,241.0	89.35	157.33	6,388.9	-6,162.7	4,679.0	154,940.27	498,887.24	39° 53' 22.679 N	80° 40' 56.157 W
14,336.0	89.38	157.37	6,390.0	-6,250.3	4,715.6	154,913.54	498,898.39	39° 53' 21.818 N	80° 40' 55.673 W
14,430.0	88.68	156.96	6,391.6	-6,337.0	4,752.0	154,887.14	498,909.51	39° 53' 20.967 N	80° 40' 55.191 W
14,525.0	88.91	156.45	6,393.6	-6,424.2	4,789.6	154,860.55	498,920.95	39° 53' 20.109 N	80° 40' 54.695 W
14,620.0	89.08	156.55	6,395.3	-6,511.3	4,827.5	154,834.00	498,932.50	39° 53' 19.253 N	80° 40' 54.194 W
14,715.0	88.74	156.02	6,397.1	-6,598.3	4,865.7	154,807.49	498,944.14	39° 53' 18.398 N	80° 40' 53.689 W
14,809.0	89.69	156.63	6,398.3	-6,684.4	4,903.4	154,781.25	498,955.64	39° 53' 17.553 N	80° 40' 53.191 W
14,903.0	89.75	156.46	6,398.8	-6,770.6	4,940.8	154,754.97	498,967.04	39° 53' 16.706 N	80° 40' 52.698 W
14,997.0	88.95	156.76	6,399.9	-6,856.9	4,978.1	154,728.67	498,978.41	39° 53' 15.858 N	80° 40' 52.203 W
15,092.0	89.35	157.20	6,401.3	-6,944.3	5,015.2	154,702.02	498,989.73	39° 53' 14.999 N	80° 40' 51.712 W
15,186.0	89.62	156.97	6,402.1	-7,030.9	5,051.8	154,675.63	499,000.88	39° 53' 14.148 N	80° 40' 51.226 W
15,280.0	89.62	157.67	6,402.7	-7,117.6	5,088.1	154,649.20	499,011.93	39° 53' 13.296 N	80° 40' 50.749 W
15,375.0	89.38	157.64	6,403.6	-7,205.5	5,124.2	154,622.42	499,022.93	39° 53' 12.432 N	80° 40' 50.271 W

01/23/2026

Survey Report - Geographic

NOV 6 2025

Company:	EQT (Chevron Data) 02-13-21	**Local Co-ordinate Reference:**	Well Hines A 14H L-015648
Project:	Marshall County, WV Chevron	**TVD Reference:**	KB@28 @ 1152.0ft
Site:	Hines A	**MD Reference:**	KB@28 @ 1152.0ft
Well:	Hines A 14H L-015648	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	Hines M14H As Drilled	**Database:**	EQT

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (m)	Map Easting (m)	Latitude	Longitude
15,469.0	89.48	157.58	6,404.5	-7,292.4	5,160.0	154,595.93	499,033.85	39° 53' 11.578 N	80° 40' 49.797 W
15,564.0	89.35	157.83	6,405.5	-7,380.3	5,196.0	154,569.14	499,044.83	39° 53' 10.714 N	80° 40' 49.320 W
15,658.0	89.48	157.80	6,406.4	-7,467.3	5,231.5	154,542.61	499,055.64	39° 53' 9.858 N	80° 40' 48.850 W
15,753.0	89.55	157.65	6,407.2	-7,555.2	5,267.5	154,515.81	499,066.62	39° 53' 8.994 N	80° 40' 48.373 W
15,847.0	89.05	157.69	6,408.4	-7,642.2	5,303.2	154,489.31	499,077.50	39° 53' 8.140 N	80° 40' 47.901 W
15,941.0	89.52	157.44	6,409.6	-7,729.1	5,339.1	154,462.83	499,088.43	39° 53' 7.286 N	80° 40' 47.426 W
16,035.0	89.48	157.68	6,410.4	-7,815.9	5,374.9	154,436.35	499,099.36	39° 53' 6.432 N	80° 40' 46.951 W
16,129.0	89.48	157.80	6,411.2	-7,902.9	5,410.5	154,409.83	499,110.22	39° 53' 5.577 N	80° 40' 46.480 W
16,224.0	89.18	157.78	6,412.4	-7,990.9	5,446.4	154,383.02	499,121.16	39° 53' 4.712 N	80° 40' 46.004 W
16,318.0	89.12	157.35	6,413.7	-8,077.8	5,482.3	154,356.54	499,132.09	39° 53' 3.859 N	80° 40' 45.530 W
16,413.0	89.32	158.11	6,415.0	-8,165.7	5,518.3	154,329.75	499,143.08	39° 53' 2.994 N	80° 40' 45.053 W
16,508.0	89.28	157.48	6,416.2	-8,253.6	5,554.2	154,302.94	499,154.00	39° 53' 2.130 N	80° 40' 44.576 W
16,602.0	89.15	157.56	6,417.5	-8,340.5	5,590.1	154,276.47	499,164.95	39° 53' 1.276 N	80° 40' 44.103 W
16,697.0	89.42	157.24	6,418.7	-8,428.2	5,626.6	154,249.74	499,176.08	39° 53' 0.414 N	80° 40' 43.620 W
16,792.0	89.32	157.64	6,419.7	-8,515.9	5,663.1	154,223.00	499,187.18	39° 52' 59.552 N	80° 40' 43.137 W
16,886.0	89.22	157.36	6,420.9	-8,602.7	5,699.0	154,196.53	499,198.14	39° 52' 58.699 N	80° 40' 42.662 W
16,980.0	89.22	157.58	6,422.2	-8,689.6	5,735.0	154,170.07	499,209.12	39° 52' 57.845 N	80° 40' 42.185 W
17,075.0	89.32	157.44	6,423.4	-8,777.3	5,771.3	154,143.31	499,220.19	39° 52' 56.983 N	80° 40' 41.704 W
17,170.0	89.45	157.75	6,424.4	-8,865.2	5,807.5	154,116.54	499,231.22	39° 52' 56.120 N	80° 40' 41.225 W
17,264.0	89.32	156.84	6,425.4	-8,951.9	5,843.8	154,090.11	499,242.28	39° 52' 55.267 N	80° 40' 40.745 W
17,359.0	89.55	157.48	6,426.4	-9,039.4	5,880.7	154,063.43	499,253.52	39° 52' 54.407 N	80° 40' 40.258 W
17,453.0	89.22	157.49	6,427.4	-9,126.3	5,916.7	154,036.96	499,264.49	39° 52' 53.553 N	80° 40' 39.782 W
17,547.0	89.69	156.57	6,428.3	-9,212.8	5,953.3	154,010.58	499,275.66	39° 52' 52.703 N	80° 40' 39.297 W
17,642.0	89.45	156.95	6,429.0	-9,300.1	5,990.8	153,983.98	499,287.09	39° 52' 51.845 N	80° 40' 38.801 W
17,737.0	89.18	157.46	6,430.1	-9,387.7	6,027.6	153,957.28	499,298.30	39° 52' 50.984 N	80° 40' 38.314 W
17,831.0	89.22	157.62	6,431.4	-9,474.6	6,063.4	153,930.79	499,309.20	39° 52' 50.130 N	80° 40' 37.841 W
17,925.0	88.91	157.49	6,433.0	-9,561.5	6,099.1	153,904.29	499,320.09	39° 52' 49.276 N	80° 40' 37.368 W
18,020.0	89.02	157.56	6,434.7	-9,649.3	6,135.4	153,877.54	499,331.15	39° 52' 48.413 N	80° 40' 36.888 W
18,115.0	89.42	157.34	6,436.0	-9,737.0	6,171.8	153,850.80	499,342.25	39° 52' 47.551 N	80° 40' 36.405 W
18,210.0	89.69	157.89	6,436.7	-9,824.9	6,208.0	153,824.02	499,353.28	39° 52' 46.687 N	80° 40' 35.927 W
18,304.0	89.35	156.64	6,437.5	-9,911.6	6,244.3	153,797.60	499,364.35	39° 52' 45.835 N	80° 40' 35.447 W
18,398.0	89.89	156.67	6,438.1	-9,997.9	6,281.5	153,771.29	499,375.70	39° 52' 44.987 N	80° 40' 34.955 W
18,493.0	89.62	157.57	6,438.5	-10,085.4	6,318.5	153,744.61	499,386.96	39° 52' 44.127 N	80° 40' 34.466 W
18,587.0	89.86	158.04	6,439.0	-10,172.4	6,354.0	153,718.08	499,397.78	39° 52' 43.271 N	80° 40' 33.997 W
18,682.0	89.25	156.32	6,439.7	-10,260.0	6,390.6	153,691.40	499,409.00	39° 52' 42.411 N	80° 40' 33.509 W
18,776.0	89.39	157.68	6,440.6	-10,346.5	6,427.5	153,665.02	499,420.19	39° 52' 41.561 N	80° 40' 33.024 W
18,871.0	89.39	157.30	6,441.6	-10,434.3	6,463.9	153,638.27	499,431.28	39° 52' 40.698 N	80° 40' 32.543 W
18,966.0	89.18	157.46	6,443.0	-10,522.0	6,500.4	153,611.55	499,442.41	39° 52' 39.836 N	80° 40' 32.060 W
19,060.0	89.15	157.66	6,444.4	-10,608.9	6,536.3	153,585.07	499,453.34	39° 52' 38.982 N	80° 40' 31.585 W
19,154.0	89.05	157.69	6,445.9	-10,695.8	6,572.0	153,558.57	499,464.22	39° 52' 38.128 N	80° 40' 31.112 W
19,248.0	89.22	158.15	6,447.3	-10,782.9	6,607.3	153,532.02	499,474.99	39° 52' 37.272 N	80° 40' 30.645 W
19,342.0	89.52	157.60	6,448.3	-10,870.0	6,642.7	153,505.48	499,485.78	39° 52' 36.416 N	80° 40' 30.176 W
19,436.0	89.55	157.57	6,449.1	-10,956.9	6,678.5	153,478.99	499,496.70	39° 52' 35.562 N	80° 40' 29.702 W
19,530.0	89.49	157.58	6,449.9	-11,043.8	6,714.4	153,452.51	499,507.63	39° 52' 34.708 N	80° 40' 29.228 W
19,624.0	89.45	157.03	6,450.7	-11,130.5	6,750.6	153,426.07	499,518.68	39° 52' 33.855 N	80° 40' 28.748 W
19,719.0	89.32	157.47	6,451.7	-11,218.1	6,787.4	153,399.37	499,529.88	39° 52' 32.994 N	80° 40' 28.262 W
19,814.0	89.45	157.32	6,452.8	-11,305.8	6,823.9	153,372.64	499,541.00	39° 52' 32.132 N	80° 40' 27.779 W
19,908.0	89.28	157.09	6,453.8	-11,392.5	6,860.3	153,346.23	499,552.10	39° 52' 31.281 N	80° 40' 27.298 W
20,002.0	89.45	156.92	6,454.9	-11,479.0	6,897.0	153,319.85	499,563.29	39° 52' 30.430 N	80° 40' 26.812 W
20,097.0	89.42	157.10	6,455.8	-11,566.4	6,934.1	153,293.20	499,574.60	39° 52' 29.571 N	80° 40' 26.322 W
20,193.0	89.22	157.53	6,456.9	-11,655.0	6,971.1	153,266.20	499,585.88	39° 52' 28.700 N	80° 40' 25.832 W
20,288.0	89.35	158.15	6,458.1	-11,743.0	7,006.9	153,239.38	499,596.80	39° 52' 27.836 N	80° 40' 25.358 W
20,384.0	89.59	157.41	6,459.0	-11,831.9	7,043.2	153,212.30	499,607.86	39° 52' 26.962 N	80° 40' 24.878 W
20,480.0	89.52	157.78	6,459.7	-11,920.6	7,079.8	153,185.25	499,619.01	39° 52' 26.090 N	80° 40' 24.394 W
20,575.0	89.42	157.60	6,460.6	-12,008.5	7,115.9	153,158.46	499,630.00	39° 52' 25.226 N	80° 40' 23.917 W

01/23/2026

Company:	EQT (Chevron Data) 02-13-21	**Local Co-ordinate Reference:**	Well Hines A 14H L-015648
Project:	Marshall County, WV Chevron	**TVD Reference:**	KB@28 @ 1152.0ft
Site:	Hines A	**MD Reference:**	KB@28 @ 1152.0ft
Well:	Hines A 14H L-015648	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	Hines M14H As Drilled	**Database:**	EQT

NOV 6 2025 WV Department of Environmental Protection

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (m)	Map Easting (m)	Latitude	Longitude
20,671.0	89.05	157.73	6,461.9	-12,097.3	7,152.3	153,131.39	499,641.12	39° 52' 24.353 N	80° 40' 23.434 W
20,767.0	89.12	157.13	6,463.4	-12,185.9	7,189.2	153,104.38	499,652.34	39° 52' 23.482 N	80° 40' 22.947 W
20,862.0	89.22	157.93	6,464.8	-12,273.7	7,225.5	153,077.62	499,663.41	39° 52' 22.619 N	80° 40' 22.466 W
20,956.0	88.98	157.43	6,466.3	-12,360.7	7,261.2	153,051.12	499,674.28	39° 52' 21.764 N	80° 40' 21.994 W
21,050.0	88.76	159.14	6,468.1	-12,448.0	7,295.9	153,024.50	499,684.88	39° 52' 20.906 N	80° 40' 21.534 W
21,144.0	88.91	157.02	6,470.1	-12,535.2	7,331.0	152,997.93	499,695.57	39° 52' 20.049 N	80° 40' 21.069 W
21,239.0	89.32	157.23	6,471.5	-12,622.7	7,367.9	152,971.25	499,706.82	39° 52' 19.189 N	80° 40' 20.581 W
21,333.0	89.69	158.07	6,472.3	-12,709.6	7,403.6	152,944.76	499,717.71	39° 52' 18.334 N	80° 40' 20.108 W
21,428.0	89.38	157.20	6,473.1	-12,797.5	7,439.8	152,917.98	499,728.73	39° 52' 17.471 N	80° 40' 19.630 W
21,522.0	89.12	157.34	6,474.3	-12,884.2	7,476.1	152,891.55	499,739.80	39° 52' 16.619 N	80° 40' 19.150 W
21,616.0	89.12	156.49	6,475.8	-12,970.6	7,512.9	152,865.20	499,751.03	39° 52' 15.769 N	80° 40' 18.663 W
21,710.0	89.25	156.99	6,477.1	-13,057.0	7,550.1	152,838.88	499,762.34	39° 52' 14.920 N	80° 40' 18.173 W
21,805.0	89.28	157.37	6,478.3	-13,144.5	7,586.9	152,812.19	499,773.57	39° 52' 14.060 N	80° 40' 17.685 W
21,899.0	89.05	156.47	6,479.7	-13,231.0	7,623.7	152,785.83	499,784.79	39° 52' 13.210 N	80° 40' 17.199 W
21,993.0	89.08	156.45	6,481.2	-13,317.2	7,661.3	152,759.57	499,796.23	39° 52' 12.363 N	80° 40' 16.703 W
22,088.0	89.35	156.27	6,482.5	-13,404.2	7,699.3	152,733.05	499,807.84	39° 52' 11.508 N	80° 40' 16.200 W
22,182.0	89.55	156.36	6,483.4	-13,490.3	7,737.1	152,706.81	499,819.35	39° 52' 10.663 N	80° 40' 15.701 W
22,276.0	89.22	156.29	6,484.5	-13,576.4	7,774.8	152,680.57	499,830.85	39° 52' 9.817 N	80° 40' 15.203 W
22,371.0	89.32	156.28	6,485.7	-13,663.3	7,813.0	152,654.06	499,842.49	39° 52' 8.962 N	80° 40' 14.699 W
22,465.0	89.89	156.28	6,486.3	-13,749.4	7,850.8	152,627.83	499,854.01	39° 52' 8.117 N	80° 40' 14.199 W
22,560.0	89.45	152.52	6,486.9	-13,835.1	7,891.9	152,601.72	499,866.52	39° 52' 7.275 N	80° 40' 13.659 W
22,655.0	89.59	152.21	6,487.7	-13,919.2	7,935.9	152,576.06	499,879.95	39° 52' 6.449 N	80° 40' 13.080 W
22,750.0	89.48	152.22	6,488.4	-14,003.3	7,980.2	152,550.45	499,893.45	39° 52' 5.624 N	80° 40' 12.498 W
22,845.0	89.32	150.96	6,489.4	-14,086.8	8,025.4	152,524.98	499,907.22	39° 52' 4.804 N	80° 40' 11.904 W
22,939.0	89.28	150.62	6,490.6	-14,168.9	8,071.2	152,499.97	499,921.20	39° 52' 4.000 N	80° 40' 11.302 W
23,033.0	89.72	151.74	6,491.4	-14,251.2	8,116.5	152,474.87	499,935.01	39° 52' 3.192 N	80° 40' 10.708 W
23,127.0	89.38	151.24	6,492.1	-14,333.8	8,161.4	152,449.69	499,948.68	39° 52' 2.381 N	80° 40' 10.119 W
23,221.0	89.62	150.91	6,493.0	-14,416.1	8,206.9	152,424.62	499,962.53	39° 52' 1.574 N	80° 40' 9.522 W
23,315.0	89.59	151.13	6,493.6	-14,498.3	8,252.4	152,399.55	499,976.41	39° 52' 0.767 N	80° 40' 8.924 W
23,410.0	89.42	151.90	6,494.4	-14,581.8	8,297.7	152,374.10	499,990.22	39° 51' 59.948 N	80° 40' 8.329 W
23,504.0	89.38	151.19	6,495.4	-14,664.5	8,342.5	152,348.91	500,003.87	39° 51' 59.137 N	80° 40' 7.741 W
23,599.0	89.38	152.18	6,496.4	-14,748.1	8,387.5	152,323.42	500,017.60	39° 51' 58.316 N	80° 40' 7.150 W
23,694.0	89.25	151.20	6,497.6	-14,831.8	8,432.6	152,297.93	500,031.33	39° 51' 57.495 N	80° 40' 6.558 W
23,789.0	89.65	151.36	6,498.5	-14,915.1	8,478.2	152,272.53	500,045.24	39° 51' 56.678 N	80° 40' 5.959 W
23,883.0	89.55	151.73	6,499.1	-14,997.7	8,523.0	152,247.34	500,058.89	39° 51' 55.867 N	80° 40' 5.371 W
23,978.0	89.69	151.18	6,499.8	-15,081.2	8,568.4	152,221.91	500,072.72	39° 51' 55.048 N	80° 40' 4.775 W
24,004.0	89.79	151.23	6,499.9	-15,104.0	8,580.9	152,214.96	500,076.54	39° 51' 54.825 N	80° 40' 4.611 W
24,026.0	89.79	151.23	6,500.0	-15,123.2	8,591.5	152,209.10	500,079.76	39° 51' 54.636 N	80° 40' 4.472 W

Projection to TD at 24026.0 MD_6500.0 TVD - Deepest Point Of Well at 24026.0 MD_6500.0 TVD

NOV 6 2025 WV Department of Environmental Protection

01/23/2026

Company:	EQT (Chevron Data) 02-13-21	**Local Co-ordinate Reference:**	Well Hines A 14H L-015648
Project:	Marshall County, WV Chevron	**TVD Reference:**	KB@28 @ 1152.0ft
Site:	Hines A	**MD Reference:**	KB@28 @ 1152.0ft
Well:	Hines A 14H L-015648	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	Hines M14H As Drilled	**Database:**	EQT

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (m)	Easting (m)	Latitude	Longitude
Hines M14H -(1)Surface - actual wellpath hits target center - Point	0.00	0.76	0.0	0.0	0.0	156,818.65	497,461.08	39° 54' 22.967 N	80° 41' 57.237 W
Hines M14H -(2)Landing - actual wellpath hits target center - Point	0.00	0.76	6,316.5	359.7	1,908.2	156,928.30	498,042.70	39° 54' 26.773 N	80° 41' 32.813 W
Hines M14H -(3)Bottom - actual wellpath hits target center - Point	0.00	0.74	6,500.0	-15,123.2	8,591.5	152,209.10	500,079.76	39° 51' 54.636 N	80° 40' 4.472 W

RECEIVED
Office Of Oil and Gas
NOV 6 2025
WV Department of
Environmental Protection

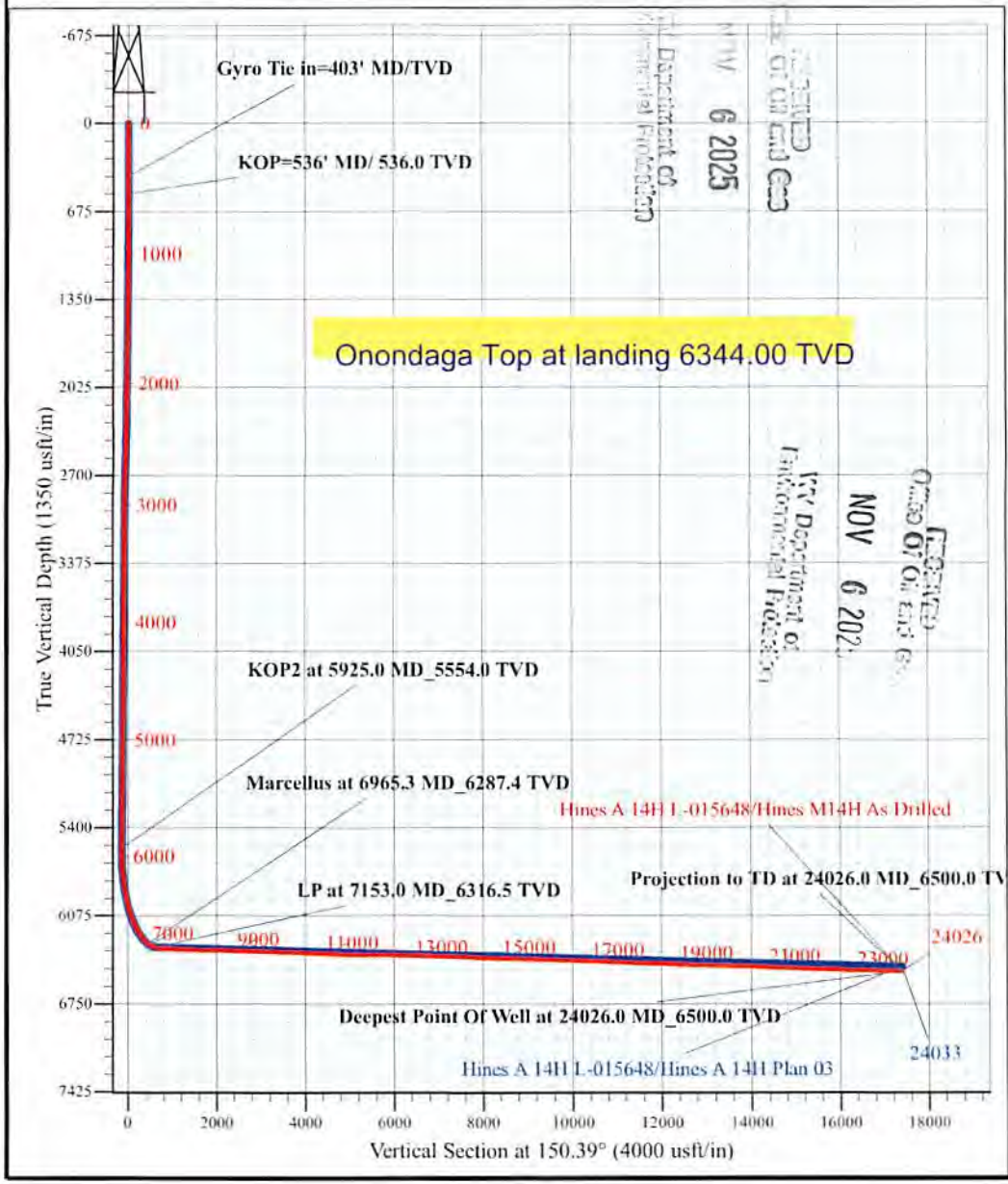
01/23/2026

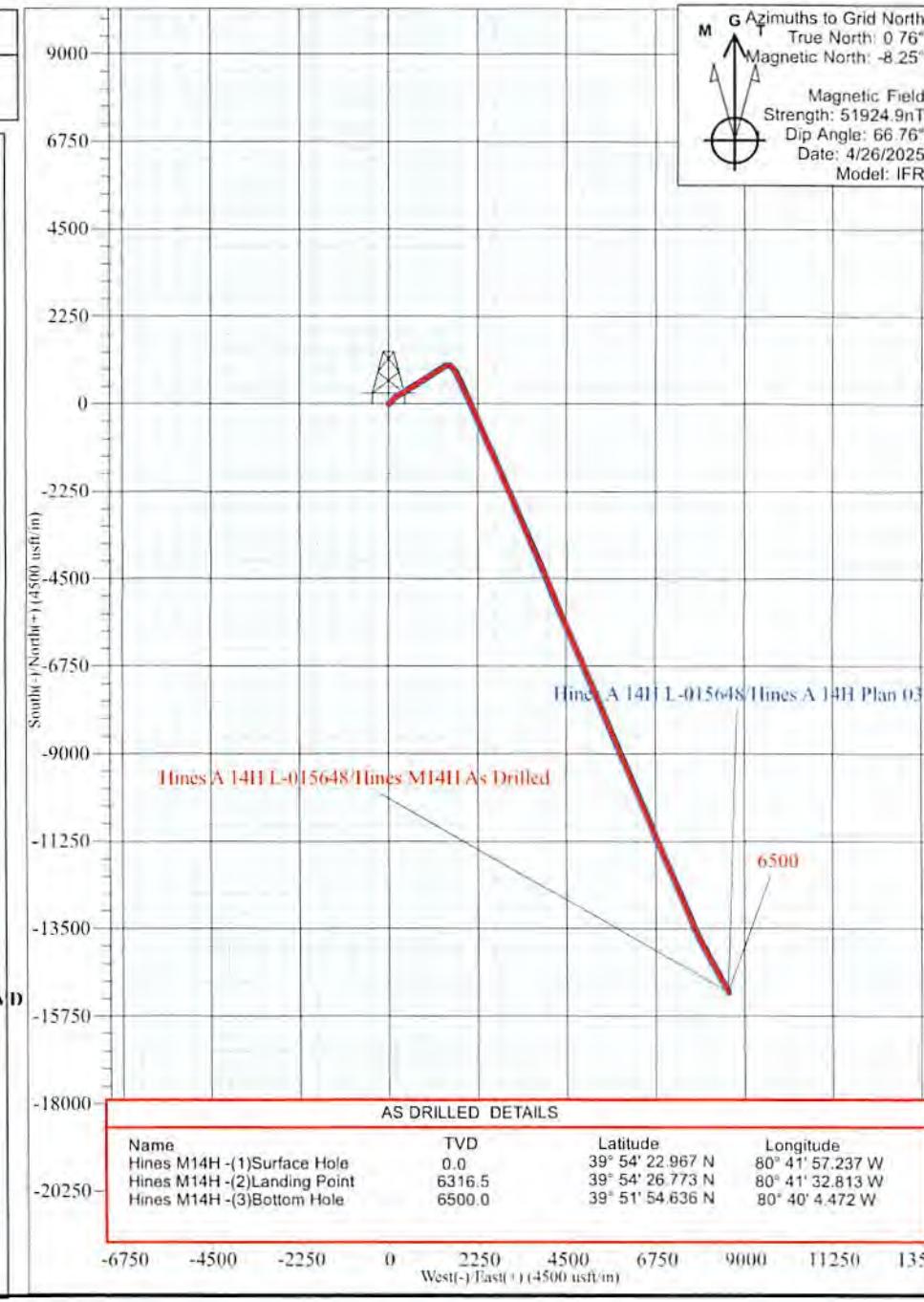
Hines A
Hines M14H As Drilled
KB@28 @ 1152.0usft
Marshall County, WV Chevron
OH

PROJECT DETAILS:
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: West Virginia Northern Zone
System Datum: Mean Sea Level

Scientific Drilling

WELL DETAILSHines A 14H L-015648					
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.0	0.0	514495.83	1632086.90	39° 54' 22.967 N	80° 41' 57.237 W





AS DRILLED DETAILS

Name	TVD	Latitude	Longitude
Hines M14H -(1)Surface Hole	0.0	39° 54' 22.967 N	80° 41' 57.237 W
Hines M14H -(2)Landing Point	6316.5	39° 54' 26.773 N	80° 41' 32.813 W
Hines M14H -(3)Bottom Hole	6500.0	39° 51' 54.636 N	80° 40' 4.472 W