



Tribune Resources



Borehole:	Well:	Field:	Structure:
BFT 7H	BFT 7H	WV Tyler County (NAD 27)	Precision 578

Gravity & Magnetic Parameters	Surface Location	Miscellaneous
Model: HDGM 2024 Dip: 66.162° Date: 21-Jan-2025	NAD27 West Virginia State Plane, Northern Zone, US Feet	Slot: BFT 7H
MagDec: -8.033° PS: 01468.916mT Gravity PS: 989.35mgn (8.0665 Based)	Lat: N 39 27 38.84 Northing: 952163.55RU9 Grid Conv: -0.7599°	TVD Ref: RCB (907.000 R above MSL)
	Lon: W 80 41 23.66 Easting: 1664044.7RU9 Scale Fact: 0.99994408	Plan: Tribune Resources BFT 7H Rev6 SLS 21Jan25

Wellbore	Wellbore	Wellbore	Wellbore	Wellbore	Wellbore	Wellbore	Wellbore	Wellbore	Wellbore
Target Name	Target Name	Target Name	Target Name	Target Name	Target Name	Target Name	Target Name	Target Name	Target Name
BFT 7H Line 1	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 2	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 3	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 4	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 5	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 6	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 7	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 8	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 9	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55
BFT 7H Line 10	Surface	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55	1664044.7	952163.55

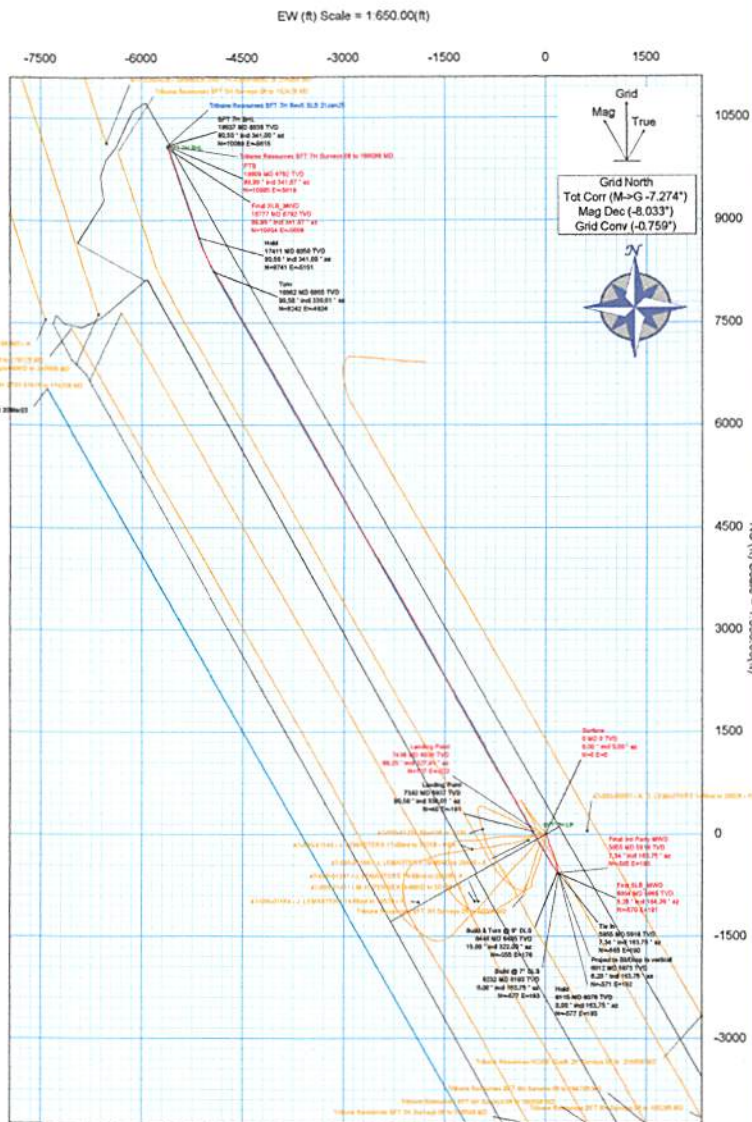
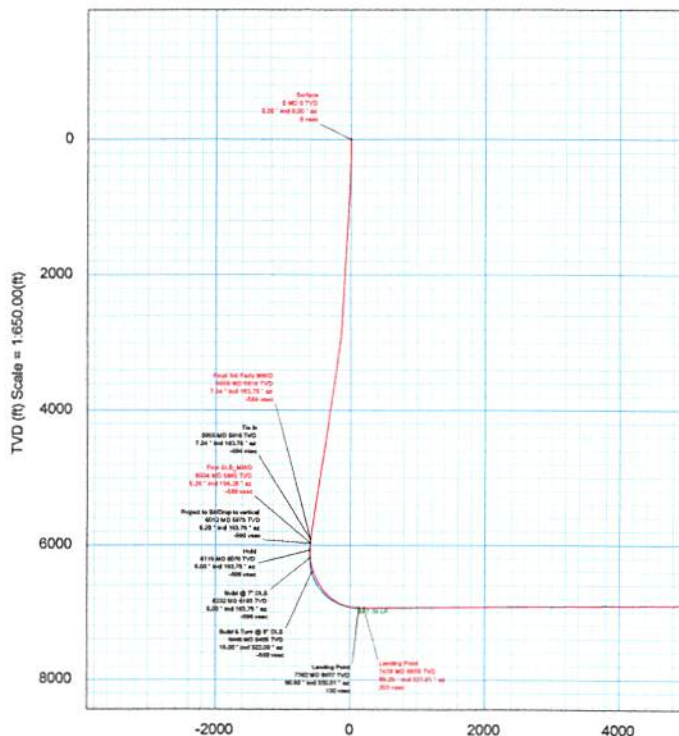
Comments	Survey MWD (ft)	Horizontal (ft)	Vertical (ft)	NS (ft)	EW (ft)	Sub Sea (ft)	Sub Sea (ft)
Surface	0.00	0.00	0.00	0.00	0.00	0.00	-907.00
Final 3rd Party MWD	5,955.00	7.34	163.75	5,916.31	-583.89	-564.70	189.66
Final SLB MWD	6,004.00	5.26	164.26	5,965.01	-589.11	-569.67	191.14
Landing Point	7,438.00	89.25	327.91	6,934.50	-203.42	-187.00	6,027.50
Final SLB MWD	18,777.00	89.99	341.67	6,791.80	-11,542.90	-10,084.65	-5,618.61
PTB	18,809.00	89.99	341.67	6,791.80	-11,542.90	-10,084.65	-5,618.61

CONTROLLED

Drawn by: J. E. Eames

Checked by: J. E. Eames

Date: 21-Jan-2025



12/19/2025



Tribune Resources BFT 7H Surveys Off to 18809ft MD Survey Geodetic Report

Report Date: January 28, 2025 - 09:50 PM (UTC 0)
Client: Tribune Resources
Field: WV Tyler County (NAD 27)
Structure / Skid: Tribune Resources BFT Pad / BFT 7H
Well: BFT 7H
Borehole: Unknown / Unknown / Unknown
Survey Name / Version: Tribune Resources BFT 7H Surveys Off to 18809ft MD / 1
Survey Date: December 03, 2024
Tort / AHD / DDI / ERD Ratio: 267.535' / 12778.476' R / 6.967' / 1.842
Coordinate Reference System: NAD27 West Virginia State Plane, Northern Zone, US Feet
Location Lat / Long: N 39°27'38.8363" W 80°41'23.6613"
Location Grid N/E Y/X: N 39°27'38.8363" E 1664044.703 RUS
CRS Grid Convergence Angle: -0.759°
Grid Scale Factor: 0.99994489(Applied)
Engine Version: 2024.4.0.4

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 330.010° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RXB
TVD Reference Elevation: 907.000 ft above MSL
Seated / Ground Elevation: 880.000 ft above MSL
Magnetic Declination: -8.053°
Total Gravity Field Strength: 999.3407mgm (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 51468.916 nT
Magnetic Dip Angle: 66.152°
Declination Date: January 21, 2025
Magnetic Declination Model: HDGM 2024
North Reference: Local North
Local North Offset: -7.274°
Local Coord Referenced To: Well Head

Comments	MD	Incl	TVD		VSEIC	NS	EW	TVDSS	DLS	Northing	Easting	Latitude	Longitude
Surface	(ft)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft/100ft)	(ft)	(ft)	(N ° ' ")	(E ° ' ")
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-607.00		352.163.55	1.664.044.70	N 39°27'38.84"	W 80°41'23.66"
	186.00	0.13	136.56	186.00	-0.21	-0.16	0.14	-718.00	0.07	352.163.39	1.664.044.84	N 39°27'38.87"	W 80°41'23.68"
	283.00	0.88	157.27	283.00	-1.03	-0.91	0.49	-624.00	0.81	352.162.64	1.664.045.19	N 39°27'38.83"	W 80°41'23.65"
	373.00	1.86	158.92	372.97	-3.18	-2.93	1.29	-534.03	1.12	352.160.62	1.664.045.99	N 39°27'38.81"	W 80°41'23.64"
	460.00	1.77	150.69	459.92	-5.94	-5.44	2.46	-447.08	0.33	352.158.11	1.664.047.16	N 39°27'38.78"	W 80°41'23.67"
	551.00	1.82	145.15	550.88	-8.79	-7.85	3.98	-358.12	0.20	352.155.70	1.664.048.68	N 39°27'38.76"	W 80°41'23.61"
	641.00	1.78	143.40	640.83	-11.00	-10.15	5.63	-268.17	0.08	352.153.40	1.664.050.33	N 39°27'38.74"	W 80°41'23.58"
	731.00	2.49	146.90	730.77	-14.94	-12.91	7.53	-178.23	0.80	352.150.64	1.664.052.23	N 39°27'38.71"	W 80°41'23.56"
	820.00	3.67	153.02	819.84	-18.72	-17.07	9.87	-87.36	1.37	352.146.48	1.664.054.58	N 39°27'38.67"	W 80°41'23.53"
	910.00	3.30	161.75	909.48	-25.13	-22.09	11.99	2.48	0.72	352.141.46	1.664.056.70	N 39°27'38.62"	W 80°41'23.50"
	999.00	3.17	157.71	998.33	-30.08	-26.80	13.73	91.33	0.29	352.136.75	1.664.058.43	N 39°27'38.57"	W 80°41'23.46"
	1089.00	2.46	153.13	1088.23	-34.47	-30.83	15.55	181.23	0.83	352.132.72	1.664.060.25	N 39°27'38.53"	W 80°41'23.43"
	1178.00	2.67	141.93	1177.14	-38.43	-34.17	17.69	270.14	0.61	352.129.39	1.664.062.39	N 39°27'38.50"	W 80°41'23.47"
	1268.00	3.52	146.46	1267.00	-43.26	-38.12	20.51	360.00	0.98	352.125.43	1.664.065.21	N 39°27'38.46"	W 80°41'23.39"
	1357.00	3.16	145.46	1355.85	-48.44	-42.42	23.41	448.85	0.41	352.121.14	1.664.068.11	N 39°27'38.42"	W 80°41'23.36"
	1447.00	3.32	138.78	1445.71	-53.47	-46.42	26.53	538.71	0.46	352.117.13	1.664.071.23	N 39°27'38.38"	W 80°41'23.32"
	1537.00	3.21	130.65	1535.56	-58.40	-50.02	30.16	628.56	0.53	352.113.53	1.664.074.86	N 39°27'38.35"	W 80°41'23.27"
	1626.00	3.14	140.40	1624.43	-63.15	-53.52	33.60	717.43	0.61	352.110.03	1.664.078.31	N 39°27'38.31"	W 80°41'23.22"
	1715.00	3.80	148.51	1713.27	-68.51	-57.92	36.70	806.27	0.92	352.105.64	1.664.081.40	N 39°27'38.27"	W 80°41'23.18"
	1805.00	3.85	160.10	1803.07	-74.40	-63.30	39.29	896.07	0.86	352.100.25	1.664.083.99	N 39°27'38.22"	W 80°41'23.15"
	1894.00	3.97	175.85	1891.86	-80.18	-69.18	40.53	984.88	1.21	352.094.37	1.664.086.23	N 39°27'38.18"	W 80°41'23.11"
	1984.00	3.49	174.45	1981.67	-85.47	-75.02	41.02	1074.87	0.54	352.088.54	1.664.088.72	N 39°27'38.14"	W 80°41'23.11"
	2074.00	3.87	176.10	2071.48	-90.65	-80.78	41.36	1164.48	0.50	352.082.78	1.664.088.08	N 39°27'38.10"	W 80°41'23.12"
	2163.00	3.76	175.87	2160.29	-95.92	-86.69	41.69	1253.29	0.21	352.076.86	1.664.086.39	N 39°27'38.06"	W 80°41'23.12"
	2253.00	4.01	174.91	2250.08	-101.43	-92.77	42.18	1343.08	0.29	352.070.79	1.664.086.88	N 39°27'38.03"	W 80°41'23.11"
	2343.00	3.61	173.05	2339.88	-106.89	-96.72	42.81	1432.88	0.47	352.064.84	1.664.087.51	N 39°27'38.01"	W 80°41'23.10"
	2432.00	3.48	173.28	2428.71	-111.95	-104.18	43.46	1521.71	0.15	352.059.38	1.664.088.16	N 39°27'37.97"	W 80°41'23.09"
	2522.00	3.18	175.26	2518.56	-116.72	-109.38	43.99	1611.56	0.39	352.054.18	1.664.088.69	N 39°27'37.93"	W 80°41'23.08"
	2611.00	3.13	173.24	2607.42	-121.19	-114.25	44.48	1700.42	0.14	352.049.30	1.664.089.18	N 39°27'37.89"	W 80°41'23.07"
	2701.00	2.44	170.08	2697.32	-125.24	-118.58	45.10	1790.32	0.79	352.044.98	1.664.089.80	N 39°27'37.87"	W 80°41'23.07"
	2791.00	4.11	168.52	2787.17	-130.10	-123.63	46.07	1880.17	1.86	352.039.93	1.664.090.77	N 39°27'37.82"	W 80°41'23.05"
	2881.00	6.25	165.60	2876.79	-137.88	-131.53	47.93	1969.79	2.39	352.032.02	1.664.092.63	N 39°27'37.78"	W 80°41'23.03"
	2970.00	6.85	161.80	2965.54	-142.20	-136.80	48.18	2058.54	1.90	352.027.76	1.664.093.68	N 39°27'37.75"	W 80°41'23.01"
	3060.00	7.29	160.58	3054.95	-147.50	-141.77	50.24	2148.85	0.80	352.021.79	1.664.094.94	N 39°27'37.71"	W 80°41'22.97"
	3150.00	8.39	155.12	3140.12	-152.80	-146.99	50.85	2239.12	1.49	352.007.57	1.664.101.55	N 39°27'37.67"	W 80°41'22.93"
	3240.00	8.68	152.80	3129.10	-157.00	-151.12	51.79	2329.10	0.67	351.995.44	1.664.107.49	N 39°27'37.63"	W 80°41'22.87"
	3330.00	7.32	143.68	3218.21	-161.83	-155.92	52.24	2418.85	2.24	351.984.64	1.664.114.08	N 39°27'37.59"	W 80°41'22.79"
	3420.00	7.91	148.43	3306.42	-166.76	-160.78	52.84	2508.48	1.08	351.974.80	1.664.120.54	N 39°27'37.55"	W 80°41'22.66"
	3510.00	8.66	157.55	3394.48	-171.30	-165.65	53.58	2598.48	1.54	351.963.21	1.664.126.27	N 39°27'37.51"	W 80°41'22.53"
	3600.00	9.08	160.97	3482.41	-175.88	-170.33	54.48	2688.48	0.75	351.950.23	1.664.131.18	N 39°27'37.47"	W 80°41'22.52"
	3690.00	8.77	160.98	3570.33	-180.55	-175.06	55.48	2778.48	0.35	351.937.18	1.664.135.68	N 39°27'37.43"	W 80°41'22.46"
	3780.00	8.31	159.91	3658.25	-185.22	-179.73	56.48	2868.48	0.54	351.924.59	1.664.140.15	N 39°27'37.39"	W 80°41'22.40"
	3870.00	8.37	161.28	3746.17	-190.00	-184.40	57.48	2958.48	0.23	351.912.28	1.664.144.49	N 39°27'37.35"	W 80°41'22.35"
	3960.00	8.54	160.74	3834.09	-194.77	-189.11	58.48	3048.48	0.21	351.899.91	1.664.148.75	N 39°27'37.32"	W 80°41'22.29"
	4050.00	8.54	160.12	3922.01	-199.54	-193.82	59.48	3138.48	0.10	351.887.31	1.664.153.23	N 39°27'37.28"	W 80°41'22.23"
	4140.00	8.21	158.36	4010.07	-204.31	-198.53	60.48	3228.48	0.72	351.875.28	1.664.158.02	N 39°27'37.24"	W 80°41'22.17"
	4230.00	8.01	158.05	4098.14	-209.08	-203.24	61.48	3318.48	0.35	351.863.58	1.664.162.94	N 39°27'37.19"	W 80°41'22.10"
	4320.00	8.69	158.83	4186.21	-213.85	-207.95	62.48	3408.48	0.77	351.851.58	1.664.167.69	N 39°27'37.15"	W 80°41'22.04"
	4410.00	8.05	163.82	4274.28	-218.62	-212.66	63.48	3498.48	1.08	351.839.16	1.664.171.90	N 39°27'37.11"	W 80°41'21.97"
	4500.00	8.39	159.81	4362.35	-223.39	-217.37	64.48	3588.48	0.74	351.826.95	1.664.175.92	N 39°27'37.07"	W 80°41'21.91"
	4590.00	9.16	158.34	4450.42	-228.16	-222.08	65.48	3678.48	0.87	351.814.23	1.664.180.68	N 39°27'37.03"	W 80°41'21.87"
	4680.00	8.99	160.17	4538.49	-232.93	-226.79	66.48	3768.48	0.24	351.802.91	1.664.185.58	N 39°27'36.99"	W 80°41'21.80"
	4770.00	8.95	165.83	4626.56	-237.70	-231.50	67.48	3858.48	0.98	351.791.51	1.664.189.67	N 39°27'36.95"	W 80°41'21.74"
	4860.00	8.53	165.75	4714.63	-242.47	-236.21	68.48	3948.48	0.65	351.779.58	1.664.193.18	N 39°27'36.91"	W 80°41'21.70"
	4950.00	8.59	165.40	4802.70	-247.24	-240.92	69.48	4038.48	0.09	351.767.65	1.664.196.91	N 39°27'36.87"	W 80°41'21.65"
	5040.00	8.92	164.20	4890.77	-252.01	-245.63	70.48	4128.48	0.77	351.755.72	1.664.200.70	N 39°27'36.83"	W 80°41'21.60"
	5130.00	8.94	166.74	4978.84	-256.78	-250.34	71.48	4218.48	0.44	351.743.84	1.664.204.16	N 39°27'36.79"	W 80°41'21.56"
	5220.00	8.97	169.68	5066.91	-261.55	-255.05	72.48	4308.48	0.51	351.732.44	1.664.207.02	N 39°27'36.75"	W 80°41'21.52"
	5310.00	9.91	169.35	5154.98	-266.32	-259.76	73.48	4398.48	1.05	351.720.62	1.664.209.71	N 39°27'36.71"	W 80°41'21.48"
	5400.00	8.51	167.01	5243.05	-271.09	-264.47	74.48	4488.48	0.62	351.708.77	1.664.212.82	N 39°27'36.67"	W 80°41'21.44"
	5490.00	9.44	167.71	5331.12	-275.86	-269.18	75.48	4578.48	0.15	351.696.94	1.664.216.02	N 39°27'36.63"	W 80°41'21.39"
	5580.00	9.17	168.14	5419.19	-280.63	-273.89	76.48	4668.48	0.31	351.685.24	1.664.219.07	N 39°27'36.59"	W 80°41'21.35"
	5670.00	8.77	167.94	5507.26	-285.40	-278.60	77.48	4758.48	0.45	351.673.52	1.664.221.97	N 39°27'36.55"	W 80

0.504000	00.70	328.09	0.5277.73	1.269.22	1.106.23	-0.177.05	0.020.73	1.34	353.272.81	1.053.227.87	N 30°27'43.63"	W 00°41'54.57"
0.505000	00.70	328.18	0.5285.58	1.458.18	1.105.27	-0.023.49	0.019.59	0.91	353.263.76	1.053.181.29	N 30°27'43.64"	W 00°41'54.57"
0.506000	00.71	328.11	0.5285.43	1.548.15	1.202.12	-0.010.48	0.010.48	1.03	353.425.60	1.053.134.47	N 30°27'51.15"	W 00°41'55.48"
0.507000	00.71	328.05	0.5284.24	1.638.13	1.300.05	-0.017.24	0.017.24	0.95	353.503.12	1.053.088.77	N 30°27'51.02"	W 00°41'55.08"
0.508000	00.70	328.29	0.5282.11	1.727.13	1.416.77	-0.002.30	0.010.11	0.50	353.500.24	1.053.044.38	N 30°27'52.71"	W 00°41'58.65"
0.509000	00.85	328.71	0.5281.90	1.817.12	1.494.71	-0.043.30	0.014.90	0.71	353.600.17	1.052.998.38	N 30°27'53.47"	W 00°41'57.34"
0.510000	00.85	328.08	0.5280.51	1.908.10	1.577.80	-0.083.42	0.013.51	1.31	353.735.45	1.052.952.27	N 30°27'54.23"	W 00°41'57.82"
0.511000	00.90	328.30	0.5279.00	2.000.00	1.660.00	-0.133.76	0.012.00	0.76	353.833.79	1.052.911.00	N 30°27'55.02"	W 00°41'58.30"
0.512000	00.70	328.18	0.5277.20	2.090.00	1.728.81	-0.178.51	0.010.00	0.10	353.889.25	1.052.868.25	N 30°27'55.70"	W 00°41'58.80"
0.513000	00.90	328.30	0.5275.51	2.175.07	1.805.87	-0.228.19	0.009.00	0.25	353.990.12	1.052.822.40	N 30°27'56.42"	W 00°41'59.27"
0.514000	00.77	328.10	0.5274.04	2.265.05	1.884.16	-0.278.70	0.007.84	0.87	354.047.00	1.052.778.00	N 30°27'57.20"	W 00°41'59.13"
0.515000	00.70	328.02	0.5272.74	2.354.04	1.961.81	-0.310.51	0.005.74	1.31	354.125.05	1.052.734.26	N 30°27'58.00"	W 00°41'59.10"
0.516000	00.70	328.45	0.5271.05	2.444.01	2.040.48	-0.353.89	0.005.00	2.82	354.203.00	1.052.690.80	N 30°27'58.82"	W 00°41'59.10"
0.517000	00.30	328.49	0.5270.74	2.532.85	2.119.02	-0.398.71	0.005.74	1.13	354.282.44	1.052.646.07	N 30°27'59.59"	W 00°41'59.81"
0.518000	00.30	328.84	0.5270.32	2.622.89	2.197.89	-0.449.05	0.005.32	0.81	354.361.31	1.052.603.72	N 30°28'00.37"	W 00°41'59.30"
0.519000	00.37	328.56	0.5270.08	2.711.81	2.275.02	-0.491.85	0.004.65	0.74	354.439.34	1.052.562.83	N 30°28'01.13"	W 00°41'59.84"
0.520000	00.30	328.30	0.5269.20	2.800.00	2.353.38	-0.524.10	0.004.28	0.88	354.518.77	1.052.520.88	N 30°28'01.91"	W 00°41'59.84"
0.521000	00.42	328.79	0.5268.04	2.891.79	2.434.87	-0.566.31	0.003.84	0.62	354.598.29	1.052.478.45	N 30°28'02.67"	W 00°41'59.84"
0.522000	00.30	328.35	0.5267.01	2.985.70	2.513.14	-0.599.07	0.003.01	0.53	354.678.55	1.052.436.12	N 30°28'03.45"	W 00°41'59.84"
0.523000	00.25	328.72	0.5266.51	3.078.72	2.592.20	-0.631.57	0.002.51	0.44	354.758.85	1.052.393.23	N 30°28'04.23"	W 00°41'59.84"
0.524000	00.31	328.09	0.5265.08	3.150.71	2.670.00	-0.664.85	0.002.00	1.84	354.833.42	1.052.349.05	N 30°28'05.00"	W 00°41'59.84"
0.525000	00.45	328.59	0.5264.43	3.243.71	2.747.83	-0.740.07	0.001.48	0.58	354.911.23	1.052.304.73	N 30°28'05.78"	W 00°41'59.84"
0.526000	00.45	328.14	0.5263.77	3.330.70	2.825.16	-0.794.09	0.000.77	1.79	354.988.57	1.052.260.72	N 30°28'06.55"	W 00°41'59.84"
0.527000	00.28	328.07	0.5263.20	3.420.00	2.903.00	-0.828.25	0.000.20	1.21	355.068.88	1.052.216.55	N 30°28'07.32"	W 00°41'59.84"
0.528000	00.34	328.84	0.5262.72	3.517.89	2.980.16	-0.873.02	0.000.72	1.81	355.143.54	1.052.171.19	N 30°28'08.04"	W 00°41'59.84"
0.529000	00.30	328.35	0.5262.03	3.607.87	3.057.77	-0.918.18	0.000.03	2.12	355.221.15	1.052.125.84	N 30°28'08.81"	W 00°41'59.84"
0.530000	00.27	328.61	0.5261.40	3.697.87	3.135.15	-0.963.40	0.000.40	0.31	355.300.53	1.052.081.42	N 30°28'09.57"	W 00°41'59.84"
0.531000	00.35	328.09	0.5260.91	3.785.00	3.213.89	-0.997.00	0.000.91	0.10	355.377.00	1.052.037.73	N 30°28'10.33"	W 00°41'59.84"
0.532000	00.08	328.57	0.5260.40	3.876.05	3.292.00	-1.030.58	0.000.58	0.21	355.455.45	1.051.993.53	N 30°28'11.10"	W 00°41'59.84"
0.533000	00.41	328.25	0.5260.20	3.965.00	3.369.00	-1.065.91	0.000.20	1.53	355.532.45	1.051.949.81	N 30°28'11.88"	W 00°41'59.84"
0.534000	00.34	328.23	0.5260.01	4.055.05	3.446.83	-1.101.26	0.000.61	1.09	355.610.13	1.051.905.98	N 30°28'12.65"	W 00°41'59.84"
0.535000	00.84	328.13	0.5259.70	4.144.84	3.524.42	-1.144.84	0.000.70	1.15	355.687.77	1.051.862.88	N 30°28'13.43"	W 00°41'59.84"
0.536000	00.65	328.78	0.5259.21	4.234.62	3.603.00	-1.188.00	0.000.51	0.45	355.765.43	1.051.819.26	N 30°28'14.21"	W 00°41'59.84"
0.537000	00.52	328.49	0.5258.97	4.324.62	3.683.72	-1.231.00	0.000.57	2.23	355.843.00	1.051.775.70	N 30°28'14.99"	W 00°41'59.84"
0.538000	00.50	328.24	0.5258.68	4.415.88	3.765.00	-1.274.00	0.000.60	0.24	355.920.53	1.051.732.14	N 30°28'15.77"	W 00°41'59.84"
0.539000	00.41	328.09	0.5258.30	4.503.57	3.848.37	-1.316.00	0.000.80	0.45	356.000.70	1.051.688.58	N 30°28'16.55"	W 00°41'59.84"
0.540000	00.47	328.02	0.5258.12	4.592.55	3.930.50	-1.358.00	0.001.22	1.77	356.077.83	1.051.644.99	N 30°28'17.33"	W 00°41'59.84"
0.541000	00.73	328.56	0.5257.29	4.681.50	4.013.21	-1.400.00	0.000.29	0.58	356.155.54	1.051.601.12	N 30°28'18.11"	W 00°41'59.84"
0.542000	00.72	328.05	0.5256.11	4.771.45	4.092.78	-1.442.00	0.000.11	0.60	356.233.00	1.051.557.82	N 30°28'18.89"	W 00°41'59.84"
0.543000	00.77	328.24	0.5255.85	4.860.42	4.173.70	-1.484.00	0.000.35	1.36	356.310.07	1.051.514.00	N 30°28'19.67"	W 00°41'59.84"
0.544000	00.10	328.78	0.5255.00	4.950.30	4.255.00	-1.526.00	0.000.00	0.81	356.387.20	1.051.470.18	N 30°28'20.45"	W 00°41'59.84"
0.545000	00.91	328.04	0.5254.11	5.038.37	4.338.40	-1.568.00	0.000.11	1.44	356.464.80	1.051.426.87	N 30°28'21.23"	W 00°41'59.84"
0.546000	00.54	328.57	0.5253.58	5.126.38	4.421.00	-1.610.00	0.000.55	0.53	356.542.00	1.051.383.00	N 30°28'22.01"	W 00°41'59.84"
0.547000	01.08	328.09	0.5253.00	5.214.34	4.503.17	-1.652.00	0.000.80	0.81	356.619.18	1.051.339.18	N 30°28'22.79"	W 00°41'59.84"
0.548000	00.82	328.73	0.5252.32	5.303.32	4.585.21	-1.694.00	0.000.32	0.94	356.696.50	1.051.295.79	N 30°28'23.57"	W 00°41'59.84"
0.549000	00.87	328.00	0.5251.91	5.394.51	4.667.04	-1.736.00	0.000.91	0.31	356.773.32	1.051.252.82	N 30°28'24.35"	W 00°41'59.84"
0.550000	01.02	328.52	0.5251.45	5.485.30	4.748.42	-1.778.00	0.000.75	0.83	356.850.40	1.051.209.12	N 30°28'25.13"	W 00°41'59.84"
0.551000	00.72	328.18	0.5250.90	5.577.25	4.829.44	-1.820.00	0.000.60	0.76	356.927.00	1.051.165.37	N 30°28'25.91"	W 00°41'59.84"
0.552000	01.33	328.12	0.5250.49	5.667.25	4.910.44	-1.862.00	0.000.48	1.94	357.003.72	1.051.121.88	N 30°28'26.69"	W 00°41'59.84"
0.553000	01.32	328.80	0.5250.07	5.758.21	4.991.45	-1.904.00	0.000.72	2.17	357.080.42	1.051.078.43	N 30°28'27.47"	W 00°41'59.84"
0.554000	01.47	328.77	0.5249.62	5.849.18	5.072.04	-1.946.00	0.000.92	0.15	357.157.20	1.051.034.92	N 30°28'28.25"	W 00°41'59.84"
0.555000	01.71	328.91	0.5249.15	5.940.18	5.153.00	-1.988.00	0.000.45	0.31	357.234.12	1.050.991.29	N 30°28'29.03"	W 00°41'59.84"
0.556000	00.88	328.32	0.5248.72	6.031.12	5.234.00	-2.030.00	0.000.18	1.04	357.311.13	1.050.947.71	N 30°28'29.81"	W 00°41'59.84"
0.557000	00.82	328.91	0.5248.13	6.114.11	5.314.42	-2.072.00	0.000.13	0.57	357.388.07	1.050.904.04	N 30°28'30.59"	W 00°41'59.84"
0.558000	01.17	328.22	0.5247.59	6.204.00	5.395.70	-2.114.00	0.000.57	0.87	357.465.00	1.050.860.42	N 30°28'31.37"	W 00°41'59.84"
0.559000	00.78	328.53	0.5247.05	6.295.07	5.476.27	-2.156.00	0.000.85	0.86	357.542.00	1.050.816.71	N 30°28'32.15"	W 00°41'59.84"
0.560000	00.89	328.25	0.5246.73	6.385.00	5.556.25	-2.198.00	0.000.73	1.81	357.619.00	1.050.773.17	N 30°28'32.93"	W 00°41'59.84"
0.561000	00.98	328.01	0.5246.30	6.475.03	5.636.87	-2.240.00	0.000.30	3.07	357.696.00	1.050.729.48	N 30°28'33.71"	W 00°41'59.84"
0.562000	01.33	328.91	0.5245.89	6.565.88	5.718.84	-2.282.00	0.000.39	1.41	357.773.00	1.050.685.85	N 30°28'34.49"	W 00°41'59.84"
0.563000	00.26	328.89	0.5245.48	6.656.88	5.800.00	-2.324.00	0.000.85	1.27	357.850.00	1.050.642.16	N 30°28'35.27"	W 00°41'59.84"
0.564000	01.42	328.16	0.5245.01	6.747.81	5.881.88	-2.366.00	0.000.81	0.95	357.927.00	1.050.598.43	N 30°28'36.05"	W 00°41'59.84"
0.565000	01.47	328.34	0.5244.57	6.838.55	5.963.80	-2.408.00	0.000.37	1.33	358.004.00	1.050.554.74	N 30°28'36.83"	W 00°41'59.84"
0.566000	01.71	328.71	0.5244.07	6.929.84	6.045.78	-2.450.00	0.000.72	1.83	358.081.00	1.050.511.00	N 30°28'37.61"	W 00°41'59.84"
0.567000	01.49	328.81	0.5243.58	7.020.79	6.128.04	-2.492.00	0.000.33	1.05	358.158.45	1.050.467.26	N 30°28'38.39"	W 00°41'59.84"
0.568000	01.59	328.84	0.5243.09	7.112.00	6.210.24	-2.534.00	0.000.41	0.93	358.235.74	1.050.423.47	N 30°28'39.17"	W 00°41'59.84"
0.569000	01.03	328.79	0.5242.62	7.203.71	6.292.81	-2.576.00	0.000.42	1.26	358.313.01	1.050.379.64	N 30°28'39.95"	W 00°41'59.84"
0.570000	01.57	328.13	0.5242.12	7.295.00	6.375.00	-2.618.00	0.000.92	0.97	358.390.70	1.050.335.81	N 30°28'40.73"	W 00°41'59.84"
0.571000	00.30	328.35	0.5241.63	7.386.87	6.457.80	-2.660.00	0.000.85	1.27	358.468.00	1.050.292.00	N 30°28'41.51"	W 00°41'59.84"
0.572000	01.40	328.35	0.5241.15</									

Description	Part	MD From (ft)	MD To (ft)	EDU Prog (ft)	Expected Max Inclination (deg)	Survey Tool Code	Vendor / Tool	Donohoe / Survey
	1	0.000	5,000.000 Act Strs			A001MR_JAWD		SFT 7H / Tribune Resources SFT 7H Surveys 01 to 100000 MD
	1	5,000.000	16,800.000 Act Strs			B000MR_JAWD+IGRF		SFT 7H / Tribune Resources SFT 7H Surveys 02 to 100000 MD

EDU Geometry:

End MD (ft)	Hole Size (in)	Casing Size (in)	Name
050.000	17.500	13.375	
3,000.000	12.250	9.625	
5,012.000	8.750	6.500	
16,800.000	8.500	6.500	

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