

Crestone Peak Resources

DJ BASIN

Herbers 20H-B167 Pad Sec.20-T1N-R67W

Herbers 1B-20H-B167

Herbers 1B-20H-B167 Wellbore #1

Survey: Survey #1

Standard Survey Report

09 March, 2020



CRESTONE PEAK
RESOURCES

Company:	Crestone Peak Resources	Local Co-ordinate Reference:	Well Herbers 1B-20H-B167
Project:	DJ BASIN	TVD Reference:	WELL @ 5130.0ft (Original Well Elev)
Site:	Herbers 20H-B167 Pad Sec.20-T1N-R67W	MD Reference:	WELL @ 5130.0ft (Original Well Elev)
Well:	Herbers 1B-20H-B167	North Reference:	True
Wellbore:	Herbers 1B-20H-B167 Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Herbers 1B-20H-B167 Wellbore #1	Database:	US_EDM

Project	DJ BASIN		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

Site	Herbers 20H-B167 Pad Sec.20-T1N-R67W				
Site Position:		Northing:	1,258,515.93 usft	Latitude:	40.041524
From:	Lat/Long	Easting:	3,164,195.68 usft	Longitude:	-104.913547
Position Uncertainty:	0.0 ft	Slot Radius:	13-3/16 "	Grid Convergence:	0.38 °

Well	Herbers 1B-20H-B167					
Well Position	+N/-S	0.0 ft	Northing:	1,258,515.98 usft	Latitude:	40.041524
	+E/-W	0.0 ft	Easting:	3,164,205.76 usft	Longitude:	-104.913511
Position Uncertainty		0.0 ft	Wellhead Elevation:	0.0 ft	Ground Level:	5,107.0 ft

Wellbore	Herbers 1B-20H-B167 Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	3/2/2020	8.12	66.33	51,942

Design	Herbers 1B-20H-B167 Wellbore #1				
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	13.50	

Survey Program	Date	3/9/2020		
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
173.0	15,094.0	Survey #1 (Herbers 1B-20H-B167 Wellbor	MWD+HDGM	OWSG MWD + HDGM

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
173.0	0.26	291.53	173.0	0.1	-0.4	0.1	0.15	0.15	0.00	
264.0	0.26	267.54	264.0	0.2	-0.8	0.0	0.12	0.00	-26.36	
365.0	1.96	36.41	365.0	1.6	0.0	1.6	2.11	1.68	127.59	
455.0	3.70	30.15	454.9	5.3	2.4	5.8	1.96	1.93	-6.96	
541.0	4.50	29.08	540.6	10.7	5.4	11.7	0.93	0.93	-1.24	
630.0	6.07	26.09	629.3	18.0	9.2	19.6	1.79	1.76	-3.36	
719.0	7.18	23.63	717.7	27.3	13.5	29.7	1.29	1.25	-2.76	
809.0	8.12	21.03	806.9	38.4	18.0	41.5	1.11	1.04	-2.89	
898.0	8.93	20.71	894.9	50.7	22.7	54.6	0.91	0.91	-0.36	

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Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
987.0	10.27	15.93	982.6	64.8	27.4	69.4	1.75	1.51	-5.37	
1,076.0	11.10	16.22	1,070.1	80.7	31.9	85.9	0.93	0.93	0.33	
1,162.0	11.50	15.14	1,154.4	96.9	36.5	102.7	0.53	0.47	-1.26	
1,252.0	12.73	14.88	1,242.4	115.1	41.4	121.6	1.37	1.37	-0.29	
1,341.0	13.01	11.46	1,329.2	134.4	45.9	141.4	0.91	0.31	-3.84	
1,431.0	11.39	10.24	1,417.1	153.1	49.5	160.4	1.82	-1.80	-1.36	
1,520.0	11.80	9.78	1,504.3	170.7	52.6	178.3	0.47	0.46	-0.52	
1,610.0	12.54	11.20	1,592.3	189.4	56.0	197.2	0.89	0.82	1.58	
1,699.0	11.21	12.85	1,679.4	207.3	59.8	215.5	1.54	-1.49	1.85	
1,787.0	10.77	13.22	1,765.8	223.6	63.6	232.3	0.51	-0.50	0.42	
1,874.0	9.66	9.93	1,851.4	238.7	66.7	247.7	1.44	-1.28	-3.78	
1,960.0	9.72	3.75	1,936.2	253.1	68.5	262.1	1.21	0.07	-7.19	
2,046.0	9.75	5.59	2,020.9	267.6	69.6	276.4	0.36	0.03	2.14	
2,136.0	9.94	6.79	2,109.6	282.9	71.3	291.7	0.31	0.21	1.33	
2,225.0	10.54	8.73	2,197.2	298.5	73.5	307.4	0.78	0.67	2.18	
2,315.0	10.16	9.09	2,285.7	314.5	76.0	323.6	0.43	-0.42	0.40	
2,400.0	10.51	12.43	2,369.4	329.5	78.8	338.8	0.82	0.41	3.93	
2,491.0	9.67	14.88	2,459.0	345.0	82.6	354.7	1.04	-0.92	2.69	
2,643.0	8.18	8.65	2,609.1	368.0	87.5	378.3	1.17	-0.98	-4.10	
2,732.0	9.06	6.19	2,697.1	381.2	89.2	391.5	1.07	0.99	-2.76	
2,821.0	9.58	11.64	2,784.9	395.5	91.4	405.9	1.15	0.58	6.12	
2,910.0	9.67	12.16	2,872.7	410.0	94.5	420.7	0.14	0.10	0.58	
2,999.0	8.62	7.94	2,960.5	423.9	97.0	434.9	1.40	-1.18	-4.74	
3,088.0	9.94	12.87	3,048.4	438.0	99.6	449.2	1.73	1.48	5.54	
3,178.0	10.64	12.16	3,136.9	453.7	103.1	465.2	0.79	0.78	-0.79	
3,267.0	9.85	15.33	3,224.5	469.1	106.8	481.1	1.09	-0.89	3.56	
3,356.0	10.55	16.56	3,312.1	484.2	111.2	496.8	0.82	0.79	1.38	
3,445.0	9.23	13.57	3,399.8	499.0	115.2	512.1	1.59	-1.48	-3.36	
3,534.0	9.85	19.02	3,487.6	513.1	119.3	526.8	1.23	0.70	6.12	
3,648.0	9.76	14.98	3,599.9	531.7	125.0	546.2	0.61	-0.08	-3.54	
3,738.0	10.46	18.14	3,688.5	546.8	129.5	561.9	0.99	0.78	3.51	
3,827.0	9.32	16.21	3,776.2	561.4	134.0	577.2	1.33	-1.28	-2.17	
3,916.0	11.34	14.45	3,863.7	576.8	138.2	593.1	2.30	2.27	-1.98	
4,005.0	9.94	12.51	3,951.2	592.8	142.1	609.6	1.62	-1.57	-2.18	
4,094.0	11.17	12.34	4,038.7	608.7	145.6	625.9	1.38	1.38	-0.19	
4,183.0	9.58	10.76	4,126.2	624.4	148.8	641.9	1.81	-1.79	-1.78	
4,273.0	10.99	8.12	4,214.8	640.2	151.4	657.9	1.65	1.57	-2.93	
4,362.0	9.06	8.12	4,302.4	655.6	153.6	673.3	2.17	-2.17	0.00	
4,451.0	10.46	13.04	4,390.1	670.4	156.4	688.4	1.83	1.57	5.53	
4,540.0	9.15	11.46	4,477.8	685.2	159.7	703.5	1.50	-1.47	-1.78	
4,629.0	10.64	23.76	4,565.5	699.7	164.4	718.7	2.90	1.67	13.82	
4,718.0	9.41	27.98	4,653.1	713.6	171.1	733.8	1.61	-1.38	4.74	
4,807.0	10.46	19.02	4,740.8	727.7	177.1	748.9	2.10	1.18	-10.07	
4,897.0	9.85	15.50	4,829.4	742.8	181.9	764.7	0.97	-0.68	-3.91	

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Survey										
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4,986.0	9.23	13.75	4,917.2	757.1	185.6	779.5	0.77	-0.70	-1.97	
5,075.0	10.99	16.91	5,004.8	772.1	189.8	795.1	2.07	1.98	3.55	
5,164.0	9.58	17.61	5,092.4	787.3	194.5	811.0	1.59	-1.58	0.79	
5,253.0	8.53	14.45	5,180.3	800.8	198.4	824.9	1.30	-1.18	-3.55	
5,343.0	10.02	12.34	5,269.1	814.9	201.7	839.4	1.70	1.66	-2.34	
5,432.0	9.67	13.39	5,356.8	829.7	205.1	854.7	0.44	-0.39	1.18	
5,521.0	10.55	10.41	5,444.4	845.0	208.3	870.3	1.15	0.99	-3.35	
5,610.0	9.32	8.47	5,532.0	860.1	210.8	885.6	1.43	-1.38	-2.18	
5,699.0	10.73	9.88	5,619.7	875.4	213.3	901.0	1.61	1.58	1.58	
5,788.0	9.23	11.28	5,707.3	890.6	216.1	916.4	1.71	-1.69	1.57	
5,878.0	7.91	9.17	5,796.3	903.8	218.5	929.8	1.51	-1.47	-2.34	
5,967.0	9.94	11.11	5,884.2	917.4	221.0	943.6	2.31	2.28	2.18	
6,056.0	8.71	10.58	5,972.1	931.5	223.7	958.0	1.39	-1.38	-0.60	
6,145.0	9.41	10.93	6,060.0	945.3	226.3	972.0	0.79	0.79	0.39	
6,234.0	7.83	10.05	6,147.9	958.4	228.8	985.3	1.78	-1.78	-0.99	
6,324.0	9.15	14.80	6,237.0	971.4	231.6	998.6	1.66	1.47	5.28	
6,413.0	10.82	13.92	6,324.6	986.3	235.5	1,014.0	1.88	1.88	-0.99	
6,502.0	11.43	15.15	6,411.9	1,002.9	239.8	1,031.2	0.74	0.69	1.38	
6,591.0	9.67	12.87	6,499.4	1,018.7	243.8	1,047.5	2.03	-1.98	-2.56	
6,680.0	10.20	13.22	6,587.1	1,033.7	247.2	1,062.8	0.60	0.60	0.39	
6,769.0	9.06	12.16	6,674.8	1,048.2	250.5	1,077.7	1.30	-1.28	-1.19	
6,859.0	5.54	25.17	6,764.1	1,059.1	253.8	1,089.1	4.30	-3.91	14.46	
6,948.0	2.81	90.39	6,852.9	1,063.0	257.8	1,093.8	5.68	-3.07	73.28	
7,037.0	5.28	150.68	6,941.7	1,059.4	262.0	1,091.3	5.16	2.78	67.74	
7,126.0	10.99	164.21	7,029.8	1,047.6	266.4	1,080.9	6.72	6.42	15.20	
7,215.0	15.56	164.04	7,116.4	1,028.0	271.9	1,063.1	5.14	5.13	-0.19	
7,304.0	21.10	168.08	7,200.8	1,000.8	278.5	1,038.2	6.38	6.22	4.54	
7,393.0	28.23	170.72	7,281.7	964.3	285.3	1,004.3	8.10	8.01	2.97	
7,483.0	37.81	175.29	7,357.0	915.7	291.0	958.3	10.99	10.64	5.08	
7,572.0	46.60	175.99	7,422.9	856.1	295.5	901.4	9.89	9.88	0.79	
7,661.0	53.64	178.63	7,479.9	788.0	298.6	835.9	8.23	7.91	2.97	
7,750.0	60.67	179.68	7,528.2	713.2	299.7	763.5	7.96	7.90	1.18	
7,839.0	67.36	180.91	7,567.2	633.3	299.2	685.6	7.62	7.52	1.38	
7,928.0	74.57	179.16	7,596.2	549.2	299.2	603.9	8.31	8.10	-1.97	
8,017.0	83.54	180.03	7,613.1	461.9	299.8	519.1	10.12	10.08	0.98	
8,106.0	87.41	181.44	7,620.1	373.2	298.7	432.6	4.63	4.35	1.58	
8,110.9	87.40	181.42	7,620.3	368.3	298.6	427.8	0.50	-0.30	-0.39	
Final TPZ - 460'FNL, 2072'FEL, Sec.20										
8,195.0	87.14	181.09	7,624.3	284.3	296.7	345.8	0.50	-0.30	-0.39	
8,284.0	88.81	180.21	7,627.4	195.4	295.7	259.0	2.12	1.88	-0.99	
8,374.0	88.55	180.39	7,629.5	105.4	295.2	171.4	0.35	-0.29	0.20	
8,463.0	88.02	179.68	7,632.2	16.5	295.2	84.9	1.00	-0.60	-0.80	
8,552.0	89.52	179.86	7,634.1	-72.5	295.5	-1.5	1.70	1.69	0.20	

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8,641.0	90.92	180.74	7,633.8	-161.5	295.1	-88.2	1.86	1.57	0.99	
8,730.0	91.71	180.03	7,631.7	-250.5	294.5	-174.8	1.19	0.89	-0.80	
8,819.0	91.45	181.44	7,629.3	-339.4	293.3	-261.6	1.61	-0.29	1.58	
8,908.0	88.90	180.03	7,629.0	-428.4	292.2	-348.4	3.27	-2.87	-1.58	
8,997.0	90.04	179.16	7,629.8	-517.4	292.8	-434.8	1.61	1.28	-0.98	
9,086.0	90.40	179.16	7,629.5	-606.4	294.1	-521.0	0.40	0.40	0.00	
9,175.0	91.63	181.09	7,627.9	-695.4	293.9	-607.5	2.57	1.38	2.17	
9,265.0	90.22	182.85	7,626.4	-785.3	290.8	-695.7	2.51	-1.57	1.96	
9,354.0	89.43	182.14	7,626.7	-874.2	287.0	-783.1	1.19	-0.89	-0.80	
9,443.0	89.25	181.79	7,627.7	-963.2	283.9	-870.3	0.44	-0.20	-0.39	
9,532.0	88.29	181.09	7,629.6	-1,052.1	281.7	-957.3	1.33	-1.08	-0.79	
9,621.0	89.52	180.39	7,631.3	-1,141.1	280.5	-1,044.1	1.59	1.38	-0.79	
9,710.0	87.76	179.51	7,633.5	-1,230.0	280.6	-1,130.6	2.21	-1.98	-0.99	
9,799.0	88.37	178.98	7,636.5	-1,319.0	281.8	-1,216.8	0.91	0.69	-0.60	
9,889.0	89.60	178.98	7,638.1	-1,409.0	283.4	-1,303.9	1.37	1.37	0.00	
9,978.0	90.22	179.86	7,638.2	-1,498.0	284.3	-1,390.2	1.21	0.70	0.99	
10,067.0	90.40	180.56	7,637.7	-1,586.9	284.0	-1,476.8	0.81	0.20	0.79	
10,156.0	89.60	179.86	7,637.7	-1,675.9	283.6	-1,563.4	1.19	-0.90	-0.79	
10,245.0	90.66	180.39	7,637.5	-1,764.9	283.4	-1,650.0	1.33	1.19	0.60	
10,334.0	91.28	180.74	7,636.0	-1,853.9	282.6	-1,736.8	0.80	0.70	0.39	
10,423.0	91.45	179.68	7,633.9	-1,942.9	282.2	-1,823.3	1.21	0.19	-1.19	
10,512.0	90.92	177.75	7,632.0	-2,031.9	284.2	-1,909.4	2.25	-0.60	-2.17	
10,602.0	92.07	179.33	7,629.7	-2,121.8	286.5	-1,996.3	2.17	1.28	1.76	
10,691.0	92.77	181.62	7,625.9	-2,210.7	285.8	-2,082.9	2.69	0.79	2.57	
10,780.0	91.19	182.32	7,622.9	-2,299.6	282.7	-2,170.1	1.94	-1.78	0.79	
10,869.0	91.01	182.14	7,621.2	-2,388.5	279.3	-2,257.3	0.29	-0.20	-0.20	
10,958.0	89.25	182.14	7,621.0	-2,477.4	275.9	-2,344.6	1.98	-1.98	0.00	
11,047.0	88.02	180.21	7,623.1	-2,566.4	274.1	-2,431.5	2.57	-1.38	-2.17	
11,137.0	87.14	179.68	7,626.9	-2,656.3	274.2	-2,518.9	1.14	-0.98	-0.59	
11,226.0	88.20	178.45	7,630.5	-2,745.2	275.7	-2,605.0	1.82	1.19	-1.38	
11,315.0	88.81	178.45	7,632.8	-2,834.2	278.1	-2,691.0	0.69	0.69	0.00	
11,404.0	89.52	179.51	7,634.1	-2,923.1	279.6	-2,777.1	1.43	0.80	1.19	
11,493.0	88.90	178.80	7,635.3	-3,012.1	281.0	-2,863.3	1.06	-0.70	-0.80	
11,582.0	89.96	179.16	7,636.2	-3,101.1	282.5	-2,949.5	1.26	1.19	0.40	
11,671.0	89.43	178.28	7,636.7	-3,190.1	284.5	-3,035.5	1.15	-0.60	-0.99	
11,760.0	90.04	179.86	7,637.1	-3,279.1	286.0	-3,121.7	1.90	0.69	1.78	
11,849.0	89.87	179.16	7,637.2	-3,368.0	286.7	-3,208.1	0.81	-0.19	-0.79	
11,939.0	90.31	180.21	7,637.0	-3,458.0	287.2	-3,295.5	1.26	0.49	1.17	
12,028.0	90.04	180.21	7,636.8	-3,547.0	286.9	-3,382.1	0.30	-0.30	0.00	
12,117.0	89.52	179.33	7,637.1	-3,636.0	287.3	-3,468.5	1.15	-0.58	-0.99	
12,206.0	90.22	180.03	7,637.3	-3,725.0	287.8	-3,555.0	1.11	0.79	0.79	
12,295.0	89.43	181.26	7,637.6	-3,814.0	286.8	-3,641.7	1.64	-0.89	1.38	
12,384.0	88.55	181.44	7,639.2	-3,903.0	284.7	-3,728.7	1.01	-0.99	0.20	
12,474.0	88.02	181.26	7,641.8	-3,992.9	282.5	-3,816.7	0.62	-0.59	-0.20	

Company:	Crestone Peak Resources	Local Co-ordinate Reference:	Well Herbers 1B-20H-B167
Project:	DJ BASIN	TVD Reference:	WELL @ 5130.0ft (Original Well Elev)
Site:	Herbers 20H-B167 Pad Sec.20-T1N-R67W	MD Reference:	WELL @ 5130.0ft (Original Well Elev)
Well:	Herbers 1B-20H-B167	North Reference:	True
Wellbore:	Herbers 1B-20H-B167 Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Herbers 1B-20H-B167 Wellbore #1	Database:	US_EDM

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
12,563.0	87.58	180.39	7,645.3	-4,081.9	281.3	-3,903.4	1.09	-0.49	-0.98	
12,652.0	87.05	179.86	7,649.4	-4,170.8	281.1	-3,989.9	0.84	-0.60	-0.60	
12,741.0	87.41	180.56	7,653.7	-4,259.6	280.7	-4,076.4	0.88	0.40	0.79	
12,830.0	87.76	181.26	7,657.5	-4,348.6	279.3	-4,163.2	0.88	0.39	0.79	
12,919.0	86.79	180.56	7,661.7	-4,437.4	277.9	-4,250.0	1.34	-1.09	-0.79	
13,008.0	88.02	179.33	7,665.7	-4,526.3	278.0	-4,336.4	1.95	1.38	-1.38	
13,097.0	88.55	179.51	7,668.4	-4,615.3	278.9	-4,422.7	0.63	0.60	0.20	
13,187.0	87.85	178.28	7,671.2	-4,705.2	280.6	-4,509.7	1.57	-0.78	-1.37	
13,278.0	88.64	178.80	7,674.0	-4,796.2	283.0	-4,597.6	1.04	0.87	0.57	
13,367.0	92.42	180.74	7,673.2	-4,885.1	283.3	-4,684.1	4.77	4.25	2.18	
13,456.0	90.22	181.44	7,671.1	-4,974.1	281.6	-4,770.9	2.59	-2.47	0.79	
13,545.0	88.99	180.91	7,671.8	-5,063.1	279.8	-4,857.9	1.50	-1.38	-0.60	
13,634.0	88.72	181.26	7,673.5	-5,152.0	278.1	-4,944.8	0.50	-0.30	0.39	
13,723.0	87.41	182.50	7,676.5	-5,240.9	275.2	-5,031.9	2.03	-1.47	1.39	
13,812.0	87.23	181.97	7,680.7	-5,329.8	271.7	-5,119.1	0.63	-0.20	-0.60	
13,901.0	87.32	181.62	7,684.9	-5,418.6	268.9	-5,206.2	0.41	0.10	-0.39	
13,990.0	87.93	180.39	7,688.6	-5,507.5	267.4	-5,293.0	1.54	0.69	-1.38	
14,080.0	88.20	180.21	7,691.7	-5,597.5	266.9	-5,380.5	0.36	0.30	-0.20	
14,169.0	88.46	179.51	7,694.3	-5,686.4	267.1	-5,467.0	0.84	0.29	-0.79	
14,258.0	88.72	179.33	7,696.4	-5,775.4	268.0	-5,553.3	0.36	0.29	-0.20	
14,347.0	88.55	180.39	7,698.6	-5,864.4	268.2	-5,639.8	1.21	-0.19	1.19	
14,436.0	89.34	180.56	7,700.2	-5,953.4	267.5	-5,726.5	0.91	0.89	0.19	
14,526.0	87.76	180.91	7,702.5	-6,043.3	266.4	-5,814.2	1.80	-1.76	0.39	
14,615.0	87.93	180.74	7,705.8	-6,132.3	265.1	-5,901.0	0.27	0.19	-0.19	
14,704.0	87.49	178.63	7,709.4	-6,221.2	265.6	-5,987.3	2.42	-0.49	-2.37	
14,793.0	87.58	178.28	7,713.2	-6,310.1	268.0	-6,073.2	0.41	0.10	-0.39	
14,882.0	87.41	177.40	7,717.1	-6,398.9	271.3	-6,158.8	1.01	-0.19	-0.99	
14,971.0	87.58	177.05	7,721.0	-6,487.7	275.6	-6,244.2	0.44	0.19	-0.39	
15,034.0	87.67	176.34	7,723.6	-6,550.6	279.2	-6,304.4	1.14	0.14	-1.13	
Last Survey - 15,034' MD										
15,094.0	87.67	176.34	7,726.0	-6,610.4	283.1	-6,361.7	0.00	0.00	0.00	
PTB - 2167'FNL, 2121'FEL, Sec.29										

Survey Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
8,110.9	7,620.3	368.3	298.6	Final TPZ - 460'FNL, 2072'FEL, Sec.20	
15,034.0	7,723.6	-6,550.6	279.2	Last Survey - 15,034' MD	
15,094.0	7,726.0	-6,610.4	283.1	PTB - 2167'FNL, 2121'FEL, Sec.29	

Checked By: _____ Approved By: _____ Date: _____