



Company: Jay-Bee Oil & Gas
 Well: Doc 4
 Location: Tyler Co., WV
 Rig: Precision 823
 API No: 47-095-02622-00-00
 Start Date: 12/05/21 Start Depth: 350

Job Number: 68751 Calculation Method: Minimum Curvature
 Magnetic Declination: -7.73 Proposed Azimuth: 125.47
 Grid Correction: 0.15 Depth Ref: RKB 1054 ft Plan # 2
 Total Correction: -7.88 Field: Marcellus
 North reference: Grid Location Lat/Long: 39.4492498, -80.768268
 End Date: 12/15/21 End Depth: 12158

Survey Tool Type	Bit Depth (ft)	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Direction	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Closure Distance (ft)	Angle (deg)	Dogleg Severity (d/100')	Build Rate (d/100')	Walk Rate (d/100')	Run #
TIP	292.50	292.50	1.68	132.00	S 48.0 E	0	292.45	3.61	-3.96	1.61	0	0	0	0	0	0
Velocity	493	403	1.82	150.18	S 29.8 E	111	402.90	6.81	-6.57	3.69	7.53	150.69	0.52	0.13	16.45	1
Velocity	582	492	0.97	134.27	S 45.7 E	89	491.87	8.84	-8.32	4.93	9.67	149.35	1.04	-0.96	-17.88	1
Velocity	671	581	0.73	128.18	S 51.8 E	89	580.86	10.15	-9.19	5.91	10.93	147.25	0.29	-0.27	-6.84	1
Velocity	760	670	0.27	70.36	N 70.4 E	89	669.86	10.84	-9.47	6.56	11.52	145.31	0.71	-0.52	-64.97	1
Velocity	849	759	0.44	90.81	N 89.2 E	89	758.86	11.24	-9.41	7.10	11.78	142.98	0.24	0.19	22.98	1
Velocity	938	848	0.43	119.55	S 60.5 E	89	847.85	11.85	-9.58	7.73	12.31	141.10	0.24	-0.01	32.29	1
Velocity	1027	937	0.52	136.98	S 43.0 E	89	936.85	12.58	-10.04	8.29	13.02	140.43	0.19	0.10	19.58	1
Velocity	1116	1026	0.47	131.33	S 48.7 E	89	1025.85	13.34	-10.57	8.84	13.79	140.09	0.08	-0.06	-6.35	1
Velocity	1205	1115	0.29	26.93	N 26.9 E	89	1114.85	13.67	-10.62	9.22	14.06	139.02	0.69	-0.20	-117.30	1
Velocity	1294	1204	0.53	10.45	N 10.5 E	89	1203.85	13.46	-10.01	9.40	13.73	136.81	0.30	0.27	-18.52	1
Velocity	1384	1294	0.38	51.60	N 51.6 E	90	1293.84	13.37	-9.41	9.71	13.52	134.13	0.39	-0.17	45.72	1
Velocity	1473	1383	0.31	24.51	N 24.5 E	89	1382.84	13.40	-9.01	10.04	13.49	131.92	0.20	-0.08	-30.44	1
Velocity	1563	1473	0.49	21.98	N 22.0 E	90	1472.84	13.27	-8.43	10.28	13.30	129.36	0.20	0.20	-2.81	1
Velocity	1653	1563	0.58	27.56	N 27.6 E	90	1562.83	13.12	-7.67	10.64	13.12	125.81	0.12	0.10	6.20	1
Velocity	1743	1653	0.65	10.19	N 10.2 E	90	1652.83	12.84	-6.77	10.94	12.86	121.74	0.22	0.08	-19.30	1
Velocity	1832	1742	0.33	356.66	N 3.3 W	89	1741.83	12.46	-6.01	11.01	12.55	118.64	0.38	-0.36	-15.20	1
Velocity	1921	1831	0.38	343.96	N 16.0 W	89	1830.82	12.07	-5.47	10.92	12.21	116.63	0.10	0.06	-14.27	1
Velocity	2010	1920	0.96	2.18	N 2.2 E	89	1919.82	11.43	-4.45	10.86	11.74	112.26	0.69	0.65	20.47	1
Velocity	2099	2009	3.45	22.19	N 22.2 E	89	2008.75	10.40	-1.22	11.90	11.97	95.86	2.89	2.80	22.48	1
Velocity	2188	2098	6.04	25.05	N 25.1 E	89	2097.43	8.94	5.50	14.90	15.88	69.73	2.92	2.91	3.21	1
Velocity	2277	2187	7.83	29.00	N 29.0 E	89	2185.78	7.41	15.05	19.82	24.88	52.79	2.08	2.01	4.44	1
Velocity	2322	2232	8.03	28.90	N 28.9 E	45	2230.35	6.70	20.48	22.82	30.67	48.10	0.45	0.44	-0.22	1
Velocity	2370	2290	7.97	27.40	N 27.4 E	58	2287.78	5.68	27.60	26.63	38.35	43.98	0.37	-0.10	-2.59	2
Velocity	2418	2338	7.21	24.81	N 24.8 E	48	2335.36	4.65	33.28	29.43	44.43	41.48	1.74	-1.58	-5.40	2
Velocity	2507	2427	6.84	25.61	N 25.6 E	89	2423.70	2.71	43.13	34.06	54.96	38.30	0.43	-0.42	0.90	2
Velocity	2596	2516	8.05	25.17	N 25.2 E	89	2511.94	0.69	53.55	39.00	66.25	36.07	1.36	1.36	-0.49	2
Velocity	2687	2607	7.84	28.56	N 28.6 E	91	2602.07	-1.20	64.77	44.68	78.69	34.60	0.56	-0.23	3.73	2
Velocity	2777	2697	7.70	33.77	N 33.8 E	90	2691.25	-2.11	75.17	50.97	90.82	34.14	0.80	-0.16	5.79	2
Velocity	2866	2786	7.41	31.43	N 31.4 E	89	2779.47	-2.69	85.03	57.27	102.52	33.96	0.47	-0.33	-2.63	2
Velocity	2956	2876	7.67	31.36	N 31.4 E	90	2868.69	-3.53	95.11	63.43	114.32	33.70	0.29	0.29	-0.08	2
Velocity	3046	2966	7.27	28.19	N 28.2 E	90	2957.93	-4.69	105.26	69.24	125.99	33.34	0.64	-0.44	-3.52	2
Velocity	3136	3056	7.77	28.84	N 28.8 E	90	3047.16	-6.11	115.60	74.87	137.73	32.93	0.56	0.56	0.72	2
Velocity	3225	3145	7.57	27.08	N 27.1 E	89	3135.36	-7.66	126.09	80.44	149.57	32.53	0.35	-0.22	-1.98	2
Velocity	3316	3236	7.76	30.32	N 30.3 E	91	3225.55	-9.09	136.73	86.27	161.67	32.25	0.52	0.21	3.56	2
Velocity	3406	3326	7.16	29.12	N 29.1 E	90	3315.79	-10.25	146.88	92.06	173.35	32.08	0.69	-0.67	-1.33	2
Velocity	3496	3416	7.48	30.78	N 30.8 E	90	3405.05	-11.35	156.81	97.79	184.81	31.95	0.43	0.36	1.84	2
Velocity	3586	3506	8.53	31.57	N 31.6 E	90	3495.17	-12.28	167.53	104.28	197.34	31.90	1.17	1.17	0.88	2
Velocity	3676	3596	8.50	29.94	N 29.9 E	90	3582.18	-13.38	178.98	111.10	210.66	31.83	0.27	-0.03	-1.81	2
Velocity	3766	3686	7.60	27.24	N 27.2 E	90	3671.29	-14.87	190.04	117.14	223.24	31.65	1.08	-1.00	-3.00	2
Velocity	3856	3776	7.37	30.94	N 30.9 E	90	3760.53	-16.18	200.28	122.83	234.95	31.52	0.59	-0.26	4.11	2
Velocity	3947	3867	8.05	35.72	N 35.7 E	91	3850.71	-16.61	210.46	129.56	247.14	31.62	1.03	0.75	5.25	2

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									+N/-S (ft)	+E/-W (ft)	Distance (ft)	Angle (deg)				
Velocity	4037	3957	7.64	33.57	N 33.6 E	90	3939.86	-16.78	220.56	136.54	259.41	31.76	0.56	-0.46	-2.39	2
Velocity	4127	4047	7.76	32.89	N 32.9 E	90	4029.05	-17.26	230.65	143.15	271.46	31.83	0.17	0.13	-0.76	2
Velocity	4217	4137	7.12	30.58	N 30.6 E	90	4118.29	-18.00	240.55	149.29	283.11	31.82	0.78	-0.71	-2.57	2
Velocity	4307	4227	7.05	28.20	N 28.2 E	90	4207.61	-19.18	250.22	154.74	294.20	31.73	0.34	-0.08	-2.64	2
Velocity	4397	4317	7.58	28.70	N 28.7 E	90	4296.87	-20.58	260.30	160.20	305.64	31.61	0.59	0.59	0.56	2
Velocity	4488	4408	7.42	29.81	N 29.8 E	91	4387.10	-21.86	270.66	166.00	317.51	31.52	0.24	-0.18	1.22	2
Velocity	4577	4497	7.20	33.17	N 33.2 E	89	4475.37	-22.66	280.32	171.91	328.83	31.52	0.54	-0.25	3.78	2
Velocity	4668	4588	8.08	32.07	N 32.1 E	91	4565.56	-23.26	290.51	178.42	340.92	31.56	0.98	0.97	-1.21	2
Velocity	4757	4677	7.05	25.46	N 25.5 E	89	4653.79	-24.58	300.74	184.09	352.61	31.47	1.51	-1.16	-7.43	2
Velocity	4847	4767	8.07	28.25	N 28.3 E	90	4743.01	-26.34	311.29	189.46	364.41	31.33	1.20	1.13	3.10	2
Velocity	4937	4857	8.73	29.55	N 29.6 E	90	4832.04	-27.84	322.80	195.82	377.55	31.24	0.76	0.73	1.44	2
Velocity	5027	4947	7.51	33.06	N 33.1 E	90	4921.14	-28.79	333.67	202.39	390.25	31.24	1.46	-1.36	3.90	2
Velocity	5120	5040	7.37	33.51	N 33.5 E	93	5013.35	-29.25	343.74	209.00	402.29	31.30	0.16	-0.15	0.48	2
Velocity	5210	5130	7.99	30.73	N 30.7 E	90	5102.55	-29.96	353.93	215.38	414.31	31.32	0.80	0.69	-3.09	2
Velocity	5301	5221	7.68	28.20	N 28.2 E	91	5192.70	-31.25	364.72	221.49	426.71	31.27	0.51	-0.34	-2.78	2
Velocity	5391	5311	8.20	27.43	N 27.4 E	90	5281.83	-32.91	375.72	227.29	439.12	31.17	0.59	0.58	-0.86	2
Velocity	5481	5401	8.44	31.23	N 31.2 E	90	5370.89	-34.30	387.06	233.67	452.13	31.12	0.67	0.27	4.22	2
Velocity	5571	5491	7.29	24.35	N 24.4 E	90	5460.04	-35.89	397.91	239.45	464.40	31.04	1.65	-1.28	-7.64	2
Velocity	5662	5582	7.75	27.45	N 27.5 E	91	5550.26	-37.86	408.62	244.66	476.26	30.91	0.67	0.51	3.41	2
Velocity	5752	5672	8.14	31.18	N 31.2 E	90	5639.40	-39.18	419.46	250.75	488.69	30.87	0.72	0.43	4.14	2
Velocity	5842	5762	7.41	30.08	N 30.1 E	90	5728.57	-40.20	429.93	256.96	500.87	30.87	0.83	-0.81	-1.22	2
Velocity	5932	5852	7.15	32.18	N 32.2 E	90	5817.84	-41.07	439.69	262.85	512.27	30.87	0.41	-0.29	2.31	2
Velocity	6022	5942	7.29	38.48	N 38.5 E	90	5907.13	-41.10	448.90	269.39	523.53	30.97	0.90	0.16	7.02	2
Velocity	6112	6032	7.41	46.53	N 46.5 E	90	5996.39	-39.68	457.37	277.15	534.79	31.21	1.15	0.13	8.94	2
Velocity	6202	6122	6.89	47.45	N 47.5 E	90	6085.69	-37.45	465.01	285.34	545.58	31.53	0.59	-0.58	1.02	2
Velocity	6292	6212	7.78	45.77	N 45.8 E	90	6174.96	-35.24	472.91	293.68	556.68	31.84	1.02	0.99	-1.87	2
Velocity	6338	6258	9.52	54.10	N 54.1 E	46	6220.43	-33.47	477.31	298.99	563.23	32.06	4.65	3.78	18.11	2
Velocity	6382	6302	12.71	66.19	N 66.2 E	44	6263.61	-29.83	481.40	306.37	570.63	32.47	8.94	7.25	27.48	2
Velocity	6428	6348	16.16	73.87	N 73.9 E	46	6308.15	-23.27	485.23	317.16	579.68	33.17	8.56	7.50	16.70	2
Velocity	6473	6393	18.98	82.96	N 83.0 E	45	6351.06	-13.98	487.86	330.44	589.24	34.11	8.73	6.27	20.20	2
Velocity	6483	6415	20.12	87.38	N 87.4 E	22	6371.79	-8.36	488.47	337.77	593.88	34.66	8.48	5.18	20.09	3
Velocity	6528	6460	22.50	95.77	S 84.2 E	45	6413.72	5.21	487.96	354.08	602.89	35.97	8.58	5.29	18.64	3
Velocity	6573	6505	23.07	110.93	S 69.1 E	45	6455.24	21.24	483.94	370.89	609.72	37.47	13.08	1.27	33.69	3
Velocity	6617	6549	23.89	125.17	S 54.8 E	44	6495.63	38.51	475.73	386.24	612.78	39.07	13.00	1.86	32.36	3
Velocity	6663	6595	26.78	132.09	S 47.9 E	46	6537.21	58.13	463.41	401.55	613.18	40.91	8.99	6.28	15.04	3
Velocity	6707	6639	31.64	135.21	S 44.8 E	44	6575.61	79.36	448.56	417.05	612.49	42.91	11.57	11.05	7.09	3
Velocity	6752	6684	37.03	138.10	S 41.9 E	45	6612.76	104.24	430.09	434.43	611.31	45.29	12.51	11.98	6.42	3
Velocity	6797	6729	42.40	138.29	S 41.7 E	45	6647.96	132.27	408.66	453.59	610.53	47.98	11.94	11.93	0.42	3
Velocity	6842	6774	48.46	137.46	S 42.5 E	45	6678.13	163.57	384.90	475.09	611.44	50.99	13.53	13.47	-1.84	3
Velocity	6887	6819	55.40	136.32	S 43.7 E	45	6706.66	198.28	359.07	499.29	615.00	54.28	15.55	15.42	-2.53	3
Velocity	6931	6863	62.02	134.67	S 45.3 E	44	6729.50	235.28	332.28	525.65	621.87	57.70	15.38	15.05	-3.75	3
Velocity	6976	6908	69.13	132.72	S 47.3 E	45	6748.09	275.81	304.01	555.27	633.04	61.30	16.28	15.80	-4.33	3

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Velocity	7020	6952	74.02	132.56	S 47.4 E	44	6762.00	317.21	275.74	585.96	647.60	64.80	11.12	11.11	-0.36	3
Velocity	7065	6997	78.18	132.14	S 47.9 E	45	6772.81	360.57	246.32	618.24	665.51	68.28	9.29	9.24	-0.93	3
Velocity	7109	7041	83.00	131.79	S 48.2 E	44	6780.00	403.69	217.31	650.51	685.85	71.53	10.98	10.95	-0.80	3
Velocity	7154	7086	85.51	131.19	S 48.8 E	45	6784.50	448.21	187.65	684.04	709.32	74.66	5.73	5.58	-1.33	3
Velocity	7198	7130	87.37	131.43	S 48.6 E	44	6787.23	491.90	158.66	717.03	734.37	77.52	4.26	4.23	0.55	3
Velocity	7287	7219	90.58	129.54	S 50.5 E	89	6788.83	580.53	100.90	784.70	791.16	82.67	4.19	3.61	-2.12	3
Velocity	7376	7308	89.88	128.59	S 51.4 E	89	6788.47	669.35	44.81	853.80	854.97	87.00	1.33	-0.79	-1.07	3
Velocity	7466	7398	89.41	128.14	S 51.9 E	90	6789.03	759.23	-11.05	924.36	924.43	90.68	0.72	-0.52	-0.50	3
Velocity	7554	7486	89.07	127.48	S 52.5 E	88	6790.19	847.15	-64.99	993.88	996.00	93.74	0.84	-0.39	-0.75	3
Velocity	7644	7576	90.35	128.53	S 51.5 E	90	6790.65	937.06	-120.41	1064.79	1071.58	96.45	1.84	1.42	1.17	3
Velocity	7733	7665	90.04	130.17	S 49.8 E	89	6790.35	1025.85	-176.83	1133.61	1147.32	98.87	1.88	-0.35	1.84	3
Velocity	7822	7754	89.99	130.55	S 49.5 E	89	6790.32	1114.53	-234.47	1201.43	1224.10	101.04	0.43	-0.06	0.43	3
Velocity	7911	7843	89.84	130.79	S 49.2 E	89	6790.45	1203.16	-292.47	1268.94	1302.20	102.98	0.32	-0.17	0.27	3
Velocity	8000	7932	89.08	131.63	S 48.4 E	89	6791.29	1291.71	-351.10	1335.89	1381.26	104.73	1.27	-0.85	0.94	3
Velocity	8089	8021	88.85	131.04	S 49.0 E	89	6792.90	1380.23	-409.87	1402.70	1461.36	106.29	0.71	-0.26	-0.66	3
Velocity	8178	8110	89.82	133.96	S 46.0 E	89	6793.93	1468.54	-469.99	1468.31	1541.69	107.75	3.46	1.09	3.28	3
Velocity	8267	8199	91.50	134.29	S 45.7 E	89	6792.91	1556.52	-531.95	1532.19	1621.90	109.15	1.92	1.89	0.37	3
Velocity	8356	8288	91.29	133.22	S 46.8 E	89	6790.74	1644.56	-593.48	1596.45	1703.20	110.39	1.22	-0.24	-1.20	3
Velocity	8445	8377	90.61	133.57	S 46.4 E	89	6789.27	1732.70	-654.61	1661.11	1785.45	111.51	0.86	-0.76	0.39	3
Velocity	8535	8467	90.52	132.83	S 47.2 E	90	6788.38	1821.88	-716.22	1726.72	1869.36	112.53	0.83	-0.10	-0.82	3
Velocity	8625	8557	90.45	133.01	S 47.0 E	90	6787.62	1911.11	-777.51	1792.62	1953.97	113.45	0.21	-0.08	0.20	3
Velocity	8714	8646	89.75	132.63	S 47.4 E	89	6787.46	1999.38	-838.00	1857.90	2038.15	114.28	0.89	-0.79	-0.43	3
Velocity	8803	8735	89.53	132.18	S 47.8 E	89	6788.02	2087.73	-898.02	1923.62	2122.91	115.02	0.56	-0.25	-0.51	3
Velocity	8892	8824	89.30	131.44	S 48.6 E	89	6788.93	2176.18	-957.35	1989.95	2208.26	115.69	0.87	-0.26	-0.83	3
Velocity	8982	8914	89.32	130.87	S 49.1 E	90	6790.01	2265.73	-1016.57	2057.71	2295.12	116.29	0.63	0.02	-0.63	3
Velocity	9072	9004	89.36	130.67	S 49.3 E	90	6791.05	2355.34	-1075.34	2125.86	2382.36	116.83	0.23	0.04	-0.22	3
Velocity	9161	9093	88.78	132.85	S 47.2 E	89	6792.49	2443.79	-1134.60	2192.24	2468.45	117.36	2.53	-0.65	2.45	3
Velocity	9251	9183	89.05	133.06	S 46.9 E	90	6794.20	2533.00	-1195.92	2258.10	2555.24	117.91	0.38	0.30	0.23	3
Velocity	9340	9272	88.76	132.75	S 47.3 E	89	6795.90	2621.24	-1256.50	2323.28	2641.29	118.41	0.48	-0.33	-0.35	3
Velocity	9430	9362	88.48	132.61	S 47.4 E	90	6798.07	2710.50	-1317.49	2389.42	2728.57	118.87	0.35	-0.31	-0.16	3
Velocity	9519	9451	89.05	131.75	S 48.3 E	89	6799.99	2798.87	-1377.24	2455.36	2815.24	119.29	1.16	0.64	-0.97	3
Velocity	9609	9541	88.85	129.81	S 50.2 E	90	6801.63	2888.46	-1436.01	2523.49	2903.47	119.64	2.17	-0.22	-2.16	3
Velocity	9700	9632	89.73	130.31	S 49.7 E	91	6802.76	2979.16	-1494.57	2593.14	2993.01	119.96	1.11	0.97	0.55	3
Velocity	9789	9721	91.15	131.21	S 48.8 E	89	6802.08	3067.78	-1552.67	2660.54	3080.47	120.27	1.89	1.60	1.01	3
Velocity	9878	9810	90.94	130.71	S 49.3 E	89	6800.46	3156.36	-1611.00	2727.74	3167.95	120.57	0.61	-0.24	-0.56	3
Velocity	9969	9901	91.09	129.78	S 50.2 E	91	6798.84	3247.02	-1669.79	2797.19	3257.68	120.84	1.04	0.16	-1.02	3
Velocity	10059	9991	89.81	129.81	S 50.2 E	90	6798.14	3336.76	-1727.39	2866.34	3346.60	121.08	1.42	-1.42	0.03	3
Velocity	10149	10081	88.75	131.75	S 48.3 E	90	6799.27	3426.36	-1786.16	2934.48	3435.34	121.33	2.46	-1.18	2.16	3
Velocity	10239	10171	87.96	132.43	S 47.6 E	90	6804.85	3515.73	-1846.46	3001.24	3523.76	121.60	1.16	-0.88	0.76	3
Velocity	10329	10261	88.67	133.60	S 46.4 E	90	6804.50	3604.91	-1907.83	3067.01	3611.98	121.88	1.52	0.79	1.30	3
Velocity	10419	10351	89.56	134.02	S 46.0 E	90	6805.89	3693.94	-1970.13	3131.95	3700.07	122.17	1.09	0.99	0.47	3
Velocity	10509	10441	91.73	137.26	S 42.7 E	90	6804.87	3782.51	-2034.46	3194.86	3787.63	122.49	4.33	2.41	3.60	3

Environmental File
 WV Department of
 Aug 23 2022
 10:58 AM

SM



Company: Jay-Bee Oil & Gas
 Well: Doc 4
 Location: Tyler Co., WV
 Rig: Precision 823
 API No: 47-095-02622-00-00
 Start Date: 12/05/21 Start Depth: 350

Job Number: 68751 Calculation Method: Minimum Curvature
 Magnetic Declination: -7.73 Proposed Azimuth: 125.47
 Grid Correction: 0.15 Depth Ref: RKB 1054 ft Plan # 2
 Total Correction: -7.88 Field: Marcellus
 North reference: Grid Location Lat/Long: 39.4492498, -80.768268
 End Date: 12/15/21 End Depth: 12158

Survey Tool Type	Bit Depth (ft)	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Direction	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Local Coordinates (ft)		Closure (ft)		Dogleg Severity (d/100')	Build Rate (d/100')	Walk Rate (d/100')	Run #
									+N/-S	+E/-W	Distance	Angle (deg)				
Velocity	10598	10530	90.21	136.51	S 43.5 E	89	6803.37	3869.73	-2099.42	3255.68	3873.89	122.82	1.90	-1.71	-0.84	3
Velocity	10687	10619	89.56	136.35	S 43.7 E	89	6803.55	3957.11	-2163.90	3317.02	3960.44	123.12	0.75	-0.73	-0.18	3
Velocity	10776	10708	89.64	135.17	S 44.8 E	89	6804.17	4044.67	-2227.66	3379.11	4047.33	123.39	1.33	0.09	-1.33	3
Velocity	10865	10797	89.79	132.60	S 47.4 E	89	6804.61	4132.70	-2289.35	3443.25	4134.86	123.62	2.89	0.17	-2.89	3
Velocity	10954	10886	90.62	132.04	S 48.0 E	89	6804.29	4221.07	-2349.27	3509.06	4222.86	123.80	1.12	0.93	-0.63	3
Velocity	11045	10977	90.12	131.01	S 49.0 E	91	6803.71	4311.56	-2409.59	3577.18	4313.05	123.96	1.26	-0.55	-1.13	3
Velocity	11135	11067	90.21	130.81	S 49.2 E	90	6803.45	4401.15	-2468.53	3645.20	4402.40	124.11	0.24	0.10	-0.22	3
Velocity	11226	11158	89.99	130.56	S 49.4 E	91	6803.29	4491.77	-2527.85	3714.20	4492.81	124.24	0.37	-0.24	-0.27	3
Velocity	11316	11248	89.81	131.17	S 48.8 E	90	6803.44	4581.37	-2586.74	3782.27	4582.22	124.37	0.71	-0.20	0.68	3
Velocity	11405	11337	89.61	131.80	S 48.2 E	89	6803.89	4669.88	-2645.69	3848.94	4670.55	124.50	0.74	-0.22	0.71	3
Velocity	11494	11426	90.01	131.82	S 48.2 E	89	6804.19	4758.34	-2705.03	3915.27	4758.84	124.64	0.45	0.45	0.02	3
Velocity	11583	11515	89.59	132.27	S 47.7 E	89	6804.50	4846.75	-2764.63	3981.37	4847.11	124.78	0.69	-0.47	0.51	3
Velocity	11672	11604	90.12	131.79	S 48.2 E	89	6804.73	4935.17	-2824.22	4047.47	4935.41	124.91	0.80	0.60	-0.54	3
Velocity	11761	11693	90.81	131.81	S 48.2 E	89	6804.00	5023.62	-2883.54	4113.82	5023.77	125.03	0.78	0.78	0.02	3
Velocity	11850	11782	90.44	131.02	S 49.0 E	89	6803.03	5112.14	-2942.41	4180.56	5112.22	125.14	0.98	-0.42	-0.89	3
Velocity	11939	11871	90.48	130.77	S 49.2 E	89	6802.32	5200.74	-3000.67	4247.83	5200.78	125.24	0.28	0.04	-0.28	3
Velocity	12028	11960	90.62	131.16	S 48.8 E	89	6801.46	5289.32	-3059.01	4315.03	5289.34	125.33	0.47	0.16	0.44	3
Velocity	12117	12049	90.41	130.91	S 49.1 E	89	6800.66	5377.90	-3117.44	4382.16	5377.90	125.43	0.37	-0.24	-0.28	3
Last Svy	12158	12090	90.38	130.45	S 49.6 E	41	6800.38	5418.73	-3144.17	4413.26	5418.73	125.47	1.12	-0.07	-1.12	3
TD Proj	12158	12158	90.38	130.45	S 49.6 E	68	6799.93	5486.47	-3188.28	4465.00	5486.47	125.53	0.00	0.00	0.00	3

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