



Company: Jay-Bee Oil & Gas  
 Well: Doc 5  
 Location: Tyler Co., WV  
 Rig: Precision 823  
 API No: 47-095-02623-00-00  
 Start Date: 11/23/21 Start Depth: 326

Job Number: 68172 Calculation Method: Minimum Curvature  
 Magnetic Declination: -7.73 Proposed Azimuth: 114.93  
 Grid Correction: 0.15 Depth Ref: RKB 1054 ft Plan # 2  
 Total Correction: -7.88 Field: Marcellus  
 North reference: Grid Location Lat/Long: 39.4492497, -80.7682667  
 End Date: 12/02/21 End Depth: 11716

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	0.00	297.70	0.69	165.65	S 14.4 E	0	297.67	2.15	0.79	-2.00	0	0	1.58	0.15	147.04	0
1st Svy	473	406	1.12	186.85	S 6.8 W	108	405.96	-1.41	-0.89	-1.96	2.16	245.56	0.50	0.40	19.58	3
Velocity	537	450	1.44	201.63	S 21.6 W	44	449.95	-1.24	-1.83	-2.22	2.88	230.44	1.04	0.73	33.59	1
Velocity	582	495	2.40	229.96	S 50.0 W	45	494.92	-1.61	-2.97	-3.15	4.33	226.73	2.94	2.13	62.96	1
Velocity	626	539	3.59	238.88	S 58.9 W	44	538.86	-2.77	-4.27	-5.03	6.60	229.70	2.90	2.70	20.27	1
Velocity	670	583	4.10	238.14	S 58.1 W	44	582.76	-4.40	-5.81	-7.55	9.53	232.41	1.16	1.16	-1.68	1
Velocity	715	628	4.10	236.43	S 56.4 W	45	627.65	-6.12	-7.55	-10.26	12.74	233.64	0.27	0.00	-3.80	1
Velocity	760	673	4.21	235.14	S 55.1 W	45	672.53	-7.79	-9.38	-12.95	15.99	234.07	0.32	0.24	-2.87	1
Velocity	804	717	3.86	232.09	S 52.1 W	44	716.42	-9.28	-11.22	-15.45	19.09	234.01	0.93	-0.80	-6.93	1
Velocity	849	762	2.88	225.28	S 45.3 W	45	761.34	-10.36	-12.94	-17.44	21.72	233.42	2.35	-2.18	-15.13	1
Velocity	893	806	1.85	217.11	S 37.1 W	44	805.30	-10.90	-14.29	-18.66	23.50	232.56	2.46	-2.34	-18.57	1
Velocity	938	851	0.78	175.61	S 4.4 E	45	850.29	-10.90	-15.17	-19.07	24.37	231.50	3.04	-2.38	-92.22	1
Velocity	982	895	0.37	128.44	S 51.6 E	44	894.29	-10.62	-15.56	-18.94	24.51	230.59	1.35	-0.93	-107.20	1
Velocity	1026	939	0.43	94.48	S 85.5 E	44	938.29	-10.32	-15.66	-18.66	24.36	230.00	0.55	0.14	-77.18	1
Velocity	1116	1029	0.81	67.20	N 67.2 E	90	1028.28	-9.58	-15.44	-17.74	23.52	228.96	0.52	0.42	-30.31	1
Velocity	1205	1118	1.04	46.01	N 46.0 E	89	1117.27	-8.86	-14.64	-16.58	22.11	228.56	0.46	0.26	-23.81	1
Velocity	1293	1206	0.86	333.06	N 26.9 W	88	1205.26	-9.10	-13.49	-16.30	21.16	230.39	1.29	-0.20	-82.90	1
Velocity	1384	1297	0.78	316.37	N 43.6 W	91	1296.25	-10.21	-12.44	-17.04	21.10	233.88	0.28	-0.09	-18.34	1
Velocity	1473	1386	0.58	292.07	N 67.9 W	89	1385.25	-11.22	-11.83	-17.88	21.43	236.51	0.39	-0.22	-27.30	1
Velocity	1563	1476	0.36	302.54	N 57.5 W	90	1475.24	-11.96	-11.50	-18.54	21.82	238.17	0.26	-0.24	11.63	1
Velocity	1653	1566	0.41	267.86	S 87.9 W	90	1565.24	-12.53	-11.36	-19.10	22.22	239.24	0.26	0.06	-38.53	1
Velocity	1743	1656	0.43	263.66	S 83.7 W	90	1655.24	-13.10	-11.41	-19.75	22.81	239.98	0.04	0.02	-4.67	1
Velocity	1832	1745	0.26	266.82	S 86.8 W	89	1744.24	-13.57	-11.46	-20.29	23.30	240.53	0.19	-0.19	3.55	1
Velocity	1921	1834	0.39	266.67	S 86.7 W	89	1833.24	-14.01	-11.49	-20.79	23.76	241.07	0.15	0.15	-0.17	1
Velocity	2010	1923	0.87	4.74	N 4.7 E	89	1922.23	-14.51	-10.83	-21.04	23.66	242.75	1.13	0.54	-294.30	1
Velocity	2102	2015	3.26	30.50	N 30.5 E	92	2014.17	-14.50	-7.88	-19.65	21.17	248.14	2.72	2.60	28.00	1
Velocity	2191	2104	5.36	32.37	N 32.4 E	89	2102.91	-13.71	-2.19	-16.14	16.29	262.27	2.36	2.36	2.10	1
Velocity	2280	2193	7.09	35.31	N 35.3 E	89	2191.38	-12.19	5.80	-10.74	12.21	298.37	1.98	1.94	3.30	1
Velocity	2374	2294	8.09	37.35	N 37.4 E	101	2291.50	-9.53	16.54	-2.83	16.78	350.30	1.03	0.99	2.02	2
Velocity	2463	2383	9.39	39.49	N 39.5 E	89	2379.46	-6.36	27.12	5.59	27.69	11.65	1.51	1.46	2.40	2
Velocity	2552	2472	11.92	40.36	N 40.4 E	89	2466.92	-2.09	39.73	16.16	42.89	22.14	2.85	2.84	0.98	2
Velocity	2642	2562	13.73	34.39	N 34.4 E	90	2554.67	2.14	55.63	28.21	62.37	26.89	2.49	2.01	-6.63	2
Velocity	2732	2652	16.41	34.99	N 35.0 E	90	2641.57	6.12	74.86	41.54	85.61	29.03	2.98	2.98	0.67	2
Velocity	2822	2742	17.02	35.71	N 35.7 E	90	2727.77	10.80	95.97	56.52	111.37	30.49	0.72	0.68	0.80	2
Velocity	2912	2832	17.05	34.73	N 34.7 E	90	2813.82	15.51	117.51	71.72	137.67	31.40	0.32	0.03	-1.09	2
Velocity	3002	2922	17.34	36.55	N 36.6 E	90	2899.80	20.46	139.13	87.23	164.21	32.09	0.68	0.32	2.02	2
Velocity	3092	3012	16.41	35.83	N 35.8 E	90	2985.92	25.56	160.21	102.66	190.28	32.65	1.06	-1.03	-0.80	2
Velocity	3181	3101	16.26	35.80	N 35.8 E	89	3071.33	30.29	180.51	117.30	215.27	33.02	0.17	-0.17	-0.03	2
Velocity	3272	3192	16.88	37.09	N 37.1 E	91	3158.55	35.47	201.38	132.72	241.18	33.39	0.79	0.68	1.42	2
Velocity	3362	3282	15.81	34.92	N 34.9 E	90	3244.91	40.35	221.85	147.62	266.48	33.64	1.37	-1.19	-2.41	2
Velocity	3452	3372	16.38	33.78	N 33.8 E	90	3331.38	44.43	242.46	161.70	291.43	33.70	0.72	0.63	-1.27	2
Velocity	3542	3462	16.36	33.67	N 33.7 E	90	3417.74	48.31	263.55	175.78	316.79	33.70	0.04	-0.02	-0.12	2

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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	3632	3552	17.38	37.11	N 37.1 E	90	3503.86	53.07	284.82	190.92	342.89	33.83	1.59	1.13	3.82	2
Velocity	3722	3642	18.30	37.73	N 37.7 E	90	3589.53	59.04	306.72	207.68	370.41	34.10	1.04	1.02	0.69	2
Velocity	3813	3733	17.68	37.51	N 37.5 E	91	3676.09	65.22	328.98	224.83	398.47	34.35	0.69	-0.68	-0.24	2
Velocity	3902	3822	18.00	38.93	N 38.9 E	89	3760.81	71.49	350.40	241.70	425.67	34.60	0.61	0.36	1.60	2
Velocity	3992	3912	17.75	37.46	N 37.5 E	90	3846.46	77.83	372.10	258.78	453.24	34.82	0.57	-0.28	-1.63	2
Velocity	4083	4003	16.30	34.75	N 34.8 E	91	3933.47	83.01	393.61	274.50	479.87	34.89	1.82	-1.59	-2.98	2
Velocity	4173	4093	16.69	34.37	N 34.4 E	90	4019.77	87.29	414.65	289.00	505.43	34.87	0.45	0.43	-0.42	2
Velocity	4263	4183	17.43	35.34	N 35.3 E	90	4105.81	91.84	436.32	304.09	531.83	34.87	0.88	0.82	1.08	2
Velocity	4353	4273	17.66	35.47	N 35.5 E	90	4191.62	96.78	458.43	319.81	558.96	34.90	0.26	0.26	0.14	2
Velocity	4446	4366	17.74	36.24	N 36.2 E	93	4280.22	102.13	481.35	336.37	587.23	34.95	0.27	0.09	0.83	2
Velocity	4536	4456	17.43	35.01	N 35.0 E	90	4366.01	107.18	503.45	352.21	614.42	34.98	0.54	-0.34	-1.37	2
Velocity	4626	4546	17.70	34.24	N 34.2 E	90	4451.82	111.76	525.80	367.64	641.58	34.96	0.40	0.30	-0.86	2
Velocity	4716	4636	16.88	37.10	N 37.1 E	90	4537.75	116.72	547.53	383.22	668.32	34.99	1.31	-0.91	3.18	2
Velocity	4806	4726	16.73	38.09	N 38.1 E	90	4623.91	122.43	568.15	399.09	694.31	35.09	0.36	-0.17	1.10	2
Velocity	4896	4816	17.41	36.08	N 36.1 E	90	4709.94	127.98	589.22	415.01	720.71	35.16	1.00	0.76	-2.23	2
Velocity	4986	4906	17.49	34.66	N 34.7 E	90	4795.80	132.87	611.23	430.63	747.70	35.17	0.48	0.09	-1.58	2
Velocity	5076	4996	17.47	35.91	N 35.9 E	90	4881.65	137.73	633.30	446.25	774.73	35.17	0.42	-0.02	1.39	2
Velocity	5166	5086	16.79	38.67	N 38.7 E	90	4967.65	143.39	654.39	462.30	801.21	35.24	1.18	-0.76	3.07	2
Velocity	5256	5176	16.37	37.65	N 37.7 E	90	5053.91	149.27	674.58	478.16	826.86	35.33	0.57	-0.47	-1.13	2
Velocity	5347	5267	16.78	36.15	N 36.2 E	91	5141.13	154.65	695.34	493.75	852.81	35.38	0.65	0.45	-1.65	2
Velocity	5437	5357	17.32	36.77	N 36.8 E	90	5227.18	159.93	716.56	509.43	879.19	35.41	0.63	0.60	0.69	2
Velocity	5527	5447	17.40	36.78	N 36.8 E	90	5313.08	165.44	738.07	525.51	906.04	35.45	0.09	0.09	0.01	2
Velocity	5617	5537	17.43	36.07	N 36.1 E	90	5398.95	170.81	759.74	541.50	932.97	35.48	0.24	0.03	-0.79	2
Velocity	5708	5628	16.67	33.68	N 33.7 E	91	5485.95	175.42	781.62	556.76	959.64	35.46	1.14	-0.84	-2.63	2
Velocity	5798	5718	16.61	34.09	N 34.1 E	90	5572.18	179.44	803.02	571.13	985.41	35.42	0.15	-0.07	0.46	2
Velocity	5888	5808	16.58	35.07	N 35.1 E	90	5658.43	183.74	824.18	585.72	1011.11	35.40	0.31	-0.03	1.09	2
Velocity	5978	5898	16.99	38.38	N 38.4 E	90	5744.60	189.06	845.00	601.26	1037.08	35.43	1.16	0.46	3.68	2
Velocity	6068	5988	16.89	40.08	N 40.1 E	90	5830.70	195.54	865.31	617.84	1063.25	35.53	0.56	-0.11	1.89	2
Velocity	6158	6078	17.08	39.12	N 39.1 E	90	5916.77	202.20	885.57	634.60	1089.47	35.63	0.38	0.21	-1.07	2
Velocity	6248	6168	16.86	39.69	N 39.7 E	90	6002.85	208.76	905.86	651.28	1115.68	35.71	0.31	-0.24	0.63	2
Velocity	6339	6259	17.37	38.64	N 38.6 E	91	6089.82	215.34	926.63	668.19	1142.42	35.80	0.66	0.56	-1.15	2
Velocity	6429	6349	15.80	38.78	N 38.8 E	90	6176.08	221.46	946.67	684.25	1168.07	35.86	1.75	-1.74	0.16	2
Velocity	6519	6439	14.60	57.88	N 57.9 E	90	6262.98	230.57	962.27	701.54	1190.85	36.09	5.69	-1.33	21.22	2
Velocity	6609	6529	19.50	82.78	N 82.8 E	90	6349.11	249.49	970.20	726.10	1211.82	36.81	9.65	5.44	27.67	2
Velocity	6699	6619	22.19	101.17	S 78.8 E	90	6433.30	278.75	968.80	757.71	1229.92	38.03	7.82	2.99	20.43	2
Velocity	6751	6684	24.86	112.83	S 67.2 E	95	6492.93	304.35	961.11	782.37	1239.29	39.15	8.24	4.11	17.94	3
Velocity	6795	6728	29.32	113.78	S 66.2 E	77	6532.09	324.37	953.17	800.76	1244.89	40.03	10.18	10.14	2.16	3
Velocity	6840	6773	34.48	114.62	S 65.4 E	45	6570.28	348.14	943.42	822.44	1251.57	41.08	11.51	11.47	1.87	3
Velocity	6885	6818	40.07	115.73	S 64.3 E	45	6606.08	375.38	931.81	847.08	1259.30	42.27	12.51	12.42	2.47	3
Velocity	6930	6863	45.65	117.39	S 62.6 E	45	6639.05	405.97	918.11	874.44	1267.90	43.60	12.65	12.40	3.69	3
Velocity	6975	6908	51.13	119.56	S 60.4 E	45	6668.92	439.53	902.06	903.99	1277.07	45.06	12.70	12.18	4.82	3
Velocity	7019	6952	56.76	119.16	S 60.8 E	44	6694.81	474.98	884.63	934.98	1287.15	46.59	12.82	12.80	-0.91	3

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Velocity	7064	6997	63.38	121.18	S 58.8 E	45	6717.25	513.79	865.02	968.66	1298.68	48.23	15.22	14.71	4.49	3
Velocity	7108	7041	68.05	121.65	S 58.4 E	44	6735.34	553.63	844.12	1002.88	1310.84	49.91	10.66	10.61	1.07	3
Velocity	7153	7086	70.85	121.86	S 58.1 E	45	6751.14	595.46	821.94	1038.70	1324.57	51.64	6.24	6.22	0.47	3
Velocity	7197	7130	74.42	123.54	S 56.5 E	44	6764.27	637.06	799.26	1074.03	1338.79	53.34	8.89	8.11	3.82	3
Velocity	7241	7174	77.94	125.04	S 55.0 E	44	6774.78	679.21	775.19	1109.32	1353.33	55.05	8.66	8.00	3.41	3
Velocity	7286	7219	80.61	125.66	S 54.3 E	45	6783.15	722.69	749.61	1145.38	1368.87	56.80	6.09	5.93	1.38	3
Velocity	7330	7263	85.37	126.18	S 53.8 E	44	6788.52	765.55	723.99	1180.74	1385.03	58.48	10.88	10.82	1.18	3
Velocity	7375	7308	89.50	127.21	S 52.8 E	45	6790.53	809.55	697.14	1216.77	1402.33	60.19	9.46	9.18	2.29	3
Velocity	7464	7397	89.28	126.95	S 53.1 E	89	6791.48	896.55	643.48	1287.77	1439.59	63.45	0.38	-0.25	-0.29	3
Velocity	7553	7486	90.25	128.20	S 51.8 E	89	6791.85	983.39	589.21	1358.31	1480.60	66.55	1.78	1.09	1.40	3
Velocity	7642	7575	90.56	129.10	S 50.9 E	89	6791.22	1069.85	533.63	1427.81	1524.27	69.51	1.07	0.35	1.01	3
Velocity	7731	7664	89.90	128.76	S 51.2 E	89	6790.86	1156.20	477.70	1497.05	1571.42	72.30	0.83	-0.74	-0.38	3
Velocity	7821	7754	90.93	129.90	S 50.1 E	90	6790.21	1243.37	420.66	1566.66	1622.15	74.97	1.71	1.14	1.27	3
Velocity	7910	7843	90.50	128.50	S 51.5 E	89	6789.10	1329.61	364.42	1635.62	1675.73	77.44	1.65	-0.48	-1.57	3
Velocity	7999	7932	89.24	126.61	S 53.4 E	89	6789.30	1416.46	310.17	1706.17	1734.14	79.70	2.55	-1.42	-2.12	3
Velocity	8088	8021	89.59	127.27	S 52.7 E	89	6790.21	1503.50	256.69	1777.30	1795.74	81.78	0.84	0.39	0.74	3
Velocity	8177	8110	89.25	127.80	S 52.2 E	89	6791.11	1590.35	202.47	1847.87	1858.93	83.75	0.71	-0.38	0.60	3
Velocity	8266	8199	89.59	130.13	S 49.9 E	89	6792.01	1676.68	146.51	1917.07	1922.66	85.63	2.65	0.38	2.62	3
Velocity	8355	8288	89.96	131.12	S 48.9 E	89	6792.36	1762.36	88.56	1984.61	1986.59	87.44	1.19	0.42	1.11	3
Velocity	8444	8377	89.76	129.77	S 50.2 E	89	6792.58	1848.12	30.83	2052.34	2052.58	89.14	1.53	-0.22	-1.52	3
Velocity	8534	8467	90.78	129.78	S 50.2 E	90	6792.15	1935.11	-26.75	2121.51	2121.68	90.72	1.13	1.13	0.01	3
Velocity	8624	8557	90.47	128.87	S 51.1 E	90	6791.17	2022.28	-83.78	2191.13	2192.73	92.19	1.07	-0.34	-1.01	3
Velocity	8713	8646	89.68	128.54	S 51.5 E	89	6791.05	2108.72	-139.43	2260.58	2264.88	93.53	0.96	-0.89	-0.37	3
Velocity	8802	8735	90.04	130.23	S 49.8 E	89	6791.27	2194.90	-195.90	2329.37	2337.59	94.81	1.94	0.40	1.90	3
Velocity	8891	8824	89.36	130.49	S 49.5 E	89	6791.74	2280.69	-253.54	2397.18	2410.55	96.04	0.82	-0.76	0.29	3
Velocity	8981	8914	88.78	131.12	S 48.9 E	90	6793.20	2367.25	-312.34	2465.30	2485.00	97.22	0.95	-0.64	0.70	3
Velocity	9070	9003	88.13	130.63	S 49.4 E	89	6795.60	2452.79	-370.56	2532.57	2559.54	98.32	0.91	-0.73	-0.55	3
Velocity	9160	9093	88.96	132.26	S 47.7 E	90	6797.88	2539.04	-430.11	2600.01	2635.34	99.39	2.03	0.92	1.81	3
Velocity	9250	9183	89.59	131.73	S 48.3 E	90	6799.02	2625.07	-490.32	2666.89	2711.59	100.42	0.91	0.70	-0.59	3
Velocity	9339	9272	91.21	133.38	S 46.6 E	89	6798.40	2709.89	-550.51	2732.44	2787.35	101.39	2.60	1.82	1.85	3
Velocity	9428	9361	91.84	133.86	S 46.4 E	89	6796.03	2794.17	-611.88	2796.85	2863.00	102.34	0.89	0.71	0.54	3
Velocity	9518	9451	90.98	131.42	S 48.0 E	90	6793.82	2879.87	-672.83	2863.03	2941.03	103.22	2.87	-0.96	-2.71	3
Velocity	9608	9541	90.47	130.74	S 49.0 E	90	6792.68	2966.31	-731.96	2930.87	3020.88	104.02	0.94	-0.57	-0.76	3
Velocity	9698	9631	90.05	131.00	S 49.0 E	90	6792.27	3052.85	-790.85	2998.92	3101.45	104.77	0.55	-0.47	0.29	3
Velocity	9788	9721	89.68	131.72	S 48.5 E	90	6792.48	3139.17	-850.32	3066.47	3182.19	105.50	0.90	-0.41	0.80	3
Velocity	9877	9810	88.99	130.48	S 49.5 E	90	6793.52	3224.64	-908.82	3133.53	3262.67	106.17	1.59	-0.78	-1.39	3
Velocity	9967	9900	88.08	130.36	S 49.6 E	90	6795.82	3311.34	-967.16	3202.03	3344.90	106.81	1.02	-1.01	-0.13	3
Velocity	10058	9991	88.75	130.96	S 49.0 E	91	6798.33	3398.90	-1026.43	3271.03	3428.30	107.42	0.99	0.74	0.66	3
Velocity	10148	10081	89.30	131.37	S 48.6 E	90	6799.86	3485.30	-1085.66	3338.78	3510.85	108.01	0.76	0.61	0.46	3
Velocity	10238	10171	91.12	134.09	S 45.9 E	90	6799.53	3570.98	-1146.72	3404.88	3592.79	108.61	3.64	2.02	3.02	3
Velocity	10328	10261	90.42	134.71	S 45.3 E	90	6798.33	3655.82	-1209.68	3469.17	3674.03	109.22	1.04	-0.78	0.69	3
Velocity	10418	10351	90.73	132.76	S 47.2 E	90	6797.42	3741.01	-1271.89	3534.20	3756.10	109.79	2.19	0.34	-2.17	3

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ME



Company: Jay-Bee Oil & Gas  
 Well: Doc 5  
 Location: Tyler Co., WV  
 Rig: Precision 823  
 API No: 47-095-02623-00-00  
 Start Date: 11/23/21 Start Depth: 326

Job Number: 68172 Calculation Method: Minimum Curvature  
 Magnetic Declination: -7.73 Proposed Azimuth: 114.93  
 Grid Correction: 0.15 Depth Ref: RKB 1054 ft Plan # 2  
 Total Correction: -7.88 Field: Marcellus  
 North reference: Grid Location Lat/Long: 39.4492497, -80.7682667  
 End Date: 12/02/21 End Depth: 11716

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	10508	10441	90.89	129.86	S 50.1 E	90	6796.15	3827.34	-1331.29	3601.79	3839.95	110.29	3.23	0.18	-3.22	3
Velocity	10597	10530	90.78	130.08	S 49.9 E	89	6794.85	3913.28	-1388.46	3669.99	3923.85	110.72	0.28	-0.12	0.25	3
Velocity	10686	10619	90.22	130.74	S 49.3 E	89	6794.08	3999.05	-1446.15	3737.75	4007.76	111.15	0.97	-0.63	0.74	3
Velocity	10775	10708	89.41	129.48	S 50.5 E	89	6794.36	4084.94	-1503.49	3805.82	4092.03	111.56	1.68	-0.91	-1.42	3
Velocity	10864	10797	89.10	128.96	S 51.0 E	89	6795.52	4171.18	-1559.76	3874.76	4176.91	111.93	0.68	-0.35	-0.58	3
Velocity	10953	10886	89.15	129.29	S 50.7 E	89	6796.88	4257.45	-1615.91	3943.80	4262.01	112.28	0.37	0.06	0.37	3
Velocity	11044	10977	90.42	130.31	S 49.7 E	91	6797.22	4345.40	-1674.16	4013.71	4348.87	112.64	1.79	1.40	1.12	3
Velocity	11134	11067	90.95	130.75	S 49.3 E	90	6796.14	4432.08	-1732.64	4082.11	4434.60	113.00	0.77	0.59	0.49	3
Velocity	11225	11158	90.59	130.52	S 49.5 E	91	6794.92	4519.67	-1791.90	4151.16	4521.40	113.35	0.47	-0.40	-0.25	3
Velocity	11315	11248	89.85	128.56	S 51.4 E	90	6794.58	4606.76	-1849.19	4220.56	4607.89	113.66	2.33	-0.82	-2.18	3
Velocity	11404	11337	89.81	125.38	S 54.6 E	89	6794.84	4693.79	-1902.71	4291.66	4694.53	113.91	3.57	-0.04	-3.57	3
Velocity	11493	11426	90.24	124.29	S 55.7 E	89	6794.80	4781.46	-1953.55	4364.71	4781.95	114.11	1.32	0.48	-1.22	3
Velocity	11582	11515	90.41	125.14	S 54.9 E	89	6794.30	4869.16	-2004.23	4437.86	4869.45	114.30	0.97	0.19	0.96	3
Velocity	11671	11604	90.10	124.94	S 55.1 E	89	6793.90	4956.78	-2055.33	4510.73	4956.92	114.50	0.41	-0.35	-0.22	3
Last Svy	11716	11649	89.81	124.40	S 55.6 E	45	6793.94	5001.13	-2080.93	4547.74	5001.22	114.59	1.36	-0.64	-1.20	3
TD Proj	11716	11716	89.81	124.40	S 55.6 E	67	6794.16	5067.22	-2118.78	4603.02	5067.25	114.72	0.00	0.00	0.00	3

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