



Company: Jay Bee Oil and Gas, LLC
 Well: Gorby 3
 Location: Tyler, West Virginia
 Rig: Falcon 39
 API No: 47-095-02795-00-00
 Start Date: 11/25/22 Start Depth: 391

Job Number: 70559 Calculation Method: Minimum Curvature
 Magnetic Declination: -7.64 Proposed Azimuth: 340.28
 Grid Correction: -0.83 Depth Ref: RKB 1279.00 ft Plan # 4
 Total Correction: -6.81 Field: Appalachain, Marcellus
 North reference: Grid Location Lat/Long: 39.4674598, -80.7974499
 End Date: 12/04/22 End Depth: 12436

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) (+E/-W)		Closure Distance (ft) Angle (deg)		Dogleg Severity (d/100')	Build Rate (d/100')	Walk Rate (d/100')	Run #
TIP	374.67	374.67	0.56	198.19	S 18.2 W	0	374.46	-3.4	-6.55	-8.20	0	0	0	0	0	0
1st Svy	545	473	0.33	167.49	S 12.5 E	98	472.79	-4.06	-7.28	-8.29	11.03	228.70	0.33	-0.23	-31.22	1
Velocity	588	516	0.41	144.90	S 35.1 E	43	515.79	-4.33	-7.53	-8.17	11.11	227.35	0.38	0.19	-52.53	1
Velocity	631	559	0.59	138.07	S 41.9 E	43	558.78	-4.68	-7.82	-7.94	11.14	225.42	0.44	0.42	-15.88	1
Velocity	674	602	0.82	130.51	S 49.5 E	43	601.78	-5.16	-8.18	-7.56	11.14	222.71	0.58	0.53	-17.58	1
Velocity	717	645	1.00	124.31	S 55.7 E	43	644.78	-5.73	-8.60	-7.01	11.09	219.20	0.48	0.42	-14.42	1
Velocity	759	687	1.20	127.27	S 52.7 E	42	686.77	-6.39	-9.07	-6.36	11.08	215.03	0.49	0.48	7.05	1
Velocity	801	729	1.36	129.50	S 50.5 E	42	728.76	-7.19	-9.65	-5.62	11.17	210.23	0.40	0.38	5.31	1
Velocity	844	772	1.48	134.30	S 45.7 E	43	771.74	-8.13	-10.36	-4.83	11.44	205.00	0.39	0.28	11.16	1
Velocity	887	815	1.62	138.30	S 41.7 E	43	814.73	-9.19	-11.21	-4.03	11.91	199.78	0.41	0.33	9.30	1
Velocity	930	858	1.80	139.05	S 41.0 E	43	857.71	-10.38	-12.17	-3.18	12.58	194.66	0.42	0.42	1.74	1
Velocity	973	901	2.05	128.02	S 52.0 E	43	900.69	-11.66	-13.15	-2.14	13.33	189.22	1.04	0.58	-25.65	1
Velocity	1016	944	2.43	119.54	S 60.5 E	43	943.65	-13.00	-14.08	-0.74	14.10	183.00	1.17	0.88	-19.72	1
Velocity	1059	987	2.89	110.38	S 69.6 E	43	986.61	-14.39	-14.90	1.07	14.94	175.88	1.45	1.07	-21.30	1
Velocity	1102	1030	3.60	103.46	S 76.5 E	43	1029.54	-15.83	-15.60	3.40	15.96	167.70	1.88	1.65	-16.09	1
Velocity	1145	1073	4.48	96.35	S 83.7 E	43	1072.43	-17.31	-16.10	6.38	17.32	158.37	2.35	2.05	-16.53	1
Velocity	1188	1116	5.70	92.50	S 87.5 E	43	1115.26	-18.85	-16.37	10.19	19.28	148.12	2.94	2.84	-8.95	2
Velocity	1230	1158	5.70	87.70	N 87.7 E	42	1157.05	-20.26	-16.38	14.35	21.78	138.77	1.13	0.00	-11.43	2
Velocity	1273	1201	4.65	79.98	N 80.0 E	43	1199.88	-21.20	-15.99	18.20	24.23	131.30	2.92	-2.44	-17.95	2
Velocity	1316	1244	3.92	71.50	N 71.5 E	43	1242.76	-21.52	-15.22	21.31	26.19	125.54	2.24	-1.70	-19.72	2
Velocity	1359	1287	3.40	60.11	N 60.1 E	43	1285.67	-21.33	-14.12	23.81	27.69	120.67	2.07	-1.21	-26.49	2
Velocity	1401	1329	2.74	47.89	N 47.9 E	42	1327.61	-20.73	-12.83	25.64	28.67	116.58	2.20	-1.57	-29.10	2
Velocity	1487	1415	2.40	37.75	N 37.8 E	86	1413.52	-18.98	-10.03	28.27	29.99	109.53	0.66	-0.40	-11.79	2
Velocity	1573	1501	1.87	41.49	N 41.5 E	86	1499.46	-17.33	-7.55	30.30	31.22	103.99	0.64	-0.62	4.35	2
Velocity	1659	1587	1.93	37.47	N 37.5 E	86	1585.42	-15.87	-5.35	32.11	32.55	99.46	0.17	0.07	-4.67	2
Velocity	1702	1630	1.97	33.94	N 33.9 E	43	1628.39	-15.04	-4.16	32.96	33.22	97.20	0.29	0.09	-8.21	2
Velocity	1745	1673	1.76	28.14	N 28.1 E	43	1671.37	-14.16	-2.97	33.69	33.82	95.03	0.66	-0.49	-13.49	2
Velocity	1789	1717	1.73	23.26	N 23.3 E	44	1715.35	-13.22	-1.76	34.27	34.31	92.94	0.34	-0.07	-11.09	2
Velocity	1832	1760	2.00	20.34	N 20.3 E	43	1758.33	-12.17	-0.46	34.78	34.79	90.76	0.67	0.63	-6.79	2
Velocity	1875	1803	2.44	24.41	N 24.4 E	43	1801.29	-10.94	1.08	35.42	35.44	88.26	1.09	1.02	9.47	2
Velocity	1918	1846	3.21	30.04	N 30.0 E	43	1844.24	-9.51	2.95	36.40	36.52	85.36	1.90	1.79	13.09	2
Velocity	1961	1889	3.99	32.74	N 32.7 E	43	1887.16	-7.82	5.25	37.82	38.18	82.09	1.86	1.81	6.28	2
Velocity	2004	1932	5.14	36.13	N 36.1 E	43	1930.02	-5.82	8.07	39.76	40.57	78.53	2.75	2.67	7.88	2

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Velocity	2048	1976	6.32	37.57	N 37.6 E	44	1973.80	-3.41	11.58	42.40	43.95	74.73	2.70	2.68	3.27	2
Velocity	2091	2019	7.09	41.11	N 41.1 E	43	2016.50	-0.84	15.45	45.59	48.14	71.27	2.03	1.79	8.23	2
Velocity	2134	2062	7.57	45.87	N 45.9 E	43	2059.15	1.63	19.42	49.37	53.05	68.52	1.80	1.12	11.07	2
Velocity	2177	2105	8.22	48.27	N 48.3 E	43	2101.74	3.95	23.44	53.69	58.59	66.41	1.69	1.51	5.58	2
Velocity	2220	2148	8.52	51.63	N 51.6 E	43	2144.29	6.12	27.47	58.48	64.61	64.84	1.33	0.70	7.81	2
Velocity	2263	2191	8.60	53.13	N 53.1 E	43	2186.81	8.09	31.37	63.55	70.87	63.73	0.55	0.19	3.49	2
Velocity	2306	2234	9.21	56.62	N 56.6 E	43	2229.29	9.85	35.20	69.00	77.46	62.97	1.89	1.42	8.12	2
Velocity	2350	2278	9.78	59.42	N 59.4 E	44	2272.69	11.38	39.03	75.16	84.69	62.55	1.67	1.30	6.36	2
Velocity	2394	2322	10.15	60.40	N 60.4 E	44	2316.02	12.75	42.85	81.74	92.29	62.34	0.92	0.84	2.23	2
Velocity	2437	2365	10.47	60.59	N 60.6 E	43	2358.33	14.06	46.64	88.44	99.99	62.20	0.75	0.74	0.44	2
Velocity	2480	2408	10.85	60.44	N 60.4 E	43	2400.59	15.41	50.56	95.37	107.94	62.07	0.89	0.88	-0.35	2
Velocity	2524	2452	10.63	58.70	N 58.7 E	44	2443.82	16.93	54.71	102.44	116.13	61.90	0.89	-0.50	-3.95	2
Velocity	2550	2478	10.50	57.16	N 57.2 E	26	2469.37	17.95	57.24	106.48	120.89	61.74	1.20	-0.50	-5.92	2
Velocity	2599	2536	10.24	50.76	N 50.8 E	58	2526.43	20.88	63.36	114.91	131.22	61.13	2.04	-0.45	-11.03	3
Velocity	2685	2622	9.71	49.71	N 49.7 E	86	2611.13	25.98	72.89	126.36	145.88	60.02	0.65	-0.62	-1.22	3
Velocity	2771	2708	9.71	58.39	N 58.4 E	86	2695.90	30.02	81.38	138.07	160.27	59.48	1.70	0.00	10.09	3
Velocity	2858	2795	9.42	53.87	N 53.9 E	87	2781.69	33.54	89.42	150.07	174.69	59.21	0.93	-0.33	-5.20	3
Velocity	2945	2882	8.79	59.21	N 59.2 E	87	2867.60	36.83	97.03	161.53	188.43	59.01	1.21	-0.72	6.14	3
Velocity	3033	2970	8.36	56.07	N 56.1 E	88	2954.61	39.69	104.04	172.62	201.54	58.92	0.72	-0.49	-3.57	3
Velocity	3121	3058	8.91	65.04	N 65.0 E	88	3041.62	41.89	110.49	184.10	214.71	59.03	1.65	0.63	10.19	3
Velocity	3207	3144	8.39	59.93	N 59.9 E	86	3126.64	43.62	116.44	195.57	227.61	59.23	1.08	-0.60	-5.94	3
Velocity	3294	3231	7.83	56.56	N 56.6 E	87	3212.77	46.17	122.89	206.01	239.88	59.18	0.84	-0.64	-3.87	3
Velocity	3381	3318	8.44	58.85	N 58.9 E	87	3298.90	48.84	129.45	216.42	252.18	59.11	0.79	0.70	2.63	3
Velocity	3468	3405	9.21	56.21	N 56.2 E	87	3384.87	51.80	136.63	227.67	265.52	59.03	1.00	0.89	-3.03	3
Velocity	3555	3492	8.49	52.43	N 52.4 E	87	3470.83	55.46	144.42	238.54	278.85	58.81	1.06	-0.83	-4.34	3
Velocity	3642	3579	8.88	54.65	N 54.7 E	87	3556.83	59.23	152.22	249.11	291.94	58.57	0.59	0.45	2.55	3
Velocity	3731	3668	8.66	59.44	N 59.4 E	89	3644.80	62.35	159.60	260.48	305.49	58.50	0.86	-0.25	5.38	3
Velocity	3817	3754	9.28	59.85	N 59.9 E	86	3729.74	64.82	166.37	272.06	318.90	58.55	0.72	0.72	0.48	3
Velocity	3905	3842	9.57	57.36	N 57.4 E	88	3816.56	67.74	173.88	284.35	333.30	58.55	0.57	0.33	-2.83	3
Velocity	3992	3929	10.08	55.21	N 55.2 E	87	3902.28	71.33	182.13	296.69	348.14	58.46	0.72	0.59	-2.47	3
Velocity	4079	4016	10.21	52.81	N 52.8 E	87	3987.92	75.63	191.13	309.09	363.41	58.27	0.51	0.15	-2.76	3
Velocity	4165	4102	9.57	56.69	N 56.7 E	86	4072.64	79.60	199.67	321.14	378.15	58.13	1.07	-0.74	4.51	3
Velocity	4250	4187	9.18	60.88	N 60.9 E	85	4156.51	82.36	206.85	332.96	391.98	58.15	0.92	-0.46	4.93	3
Velocity	4339	4276	9.44	64.34	N 64.3 E	89	4244.34	84.28	213.46	345.75	406.33	58.31	0.69	0.29	3.89	3
Velocity	4425	4362	9.82	61.76	N 61.8 E	86	4329.12	86.10	219.99	358.56	420.67	58.47	0.67	0.44	-3.00	3
Velocity	4512	4449	10.33	58.52	N 58.5 E	87	4414.78	88.79	227.57	371.75	435.88	58.53	0.88	0.59	-3.72	3
Velocity	4598	4535	10.26	59.10	N 59.1 E	86	4499.40	91.84	235.53	384.90	451.24	58.54	0.15	-0.08	0.67	3
Velocity	4684	4621	10.39	60.61	N 60.6 E	86	4584.01	94.63	243.27	398.23	466.65	58.58	0.35	0.15	1.76	3
Velocity	4769	4706	10.88	59.68	N 59.7 E	85	4667.55	97.39	251.08	411.83	482.33	58.63	0.61	0.58	-1.09	3
Velocity	4853	4790	10.19	60.66	N 60.7 E	84	4750.13	100.09	258.72	425.15	497.69	58.68	0.85	-0.82	1.17	3
Velocity	4940	4877	10.09	59.08	N 59.1 E	87	4835.77	102.86	266.41	438.40	513.00	58.71	0.34	-0.11	-1.82	3
Velocity	5026	4963	9.97	61.97	N 62.0 E	86	4920.46	105.40	273.78	451.43	527.96	58.76	0.60	-0.14	3.36	3
Velocity	5111	5048	9.91	59.25	N 59.3 E	85	5004.18	107.86	280.98	464.21	542.63	58.81	0.56	-0.07	-3.20	3

Velocity	5198	5135	10.18	63.90	N 63.9 E	87	5089.85	110.15	288.19	477.55	557.77	58.89	0.98	0.31	5.34	3
Velocity	5285	5222	10.12	60.24	N 60.2 E	87	5175.49	112.33	295.36	491.09	573.07	58.98	0.74	-0.07	-4.21	3
Velocity	5371	5308	9.29	64.20	N 64.2 E	86	5260.26	114.39	302.13	503.90	587.54	59.05	1.24	-0.97	4.60	3
Velocity	5458	5395	9.64	62.51	N 62.5 E	87	5346.07	116.12	308.55	516.69	601.81	59.16	0.51	0.40	-1.94	3
Velocity	5543	5480	11.15	63.69	N 63.7 E	85	5429.68	118.02	315.48	530.37	617.10	59.25	1.79	1.78	1.39	3
Velocity	5627	5564	11.41	54.03	N 54.0 E	84	5512.06	121.28	323.96	544.37	633.48	59.24	2.27	0.31	-11.50	3
Velocity	5712	5649	9.59	52.60	N 52.6 E	85	5595.63	125.78	333.20	556.80	648.89	59.10	2.16	-2.14	-1.68	3
Velocity	5797	5734	9.26	54.06	N 54.1 E	85	5679.49	129.84	341.52	567.97	662.74	58.98	0.48	-0.39	1.72	3
Velocity	5886	5823	9.19	54.25	N 54.3 E	89	5767.34	133.81	349.87	579.53	676.95	58.88	0.09	-0.08	0.21	3
Velocity	5971	5908	9.30	54.81	N 54.8 E	85	5851.23	137.51	357.80	590.65	690.57	58.79	0.17	0.13	0.66	3
Velocity	6059	5996	9.62	58.13	N 58.1 E	88	5938.04	140.96	365.78	602.71	705.02	58.75	0.72	0.36	3.77	3
Velocity	6145	6082	10.32	57.17	N 57.2 E	86	6022.74	144.22	373.75	615.28	719.90	58.72	0.84	0.81	-1.12	3
Velocity	6232	6169	10.60	60.36	N 60.4 E	87	6108.29	147.36	381.93	628.79	735.69	58.73	0.74	0.32	3.67	3
Velocity	6317	6254	10.39	65.21	N 65.2 E	85	6191.87	149.39	389.01	642.54	751.12	58.81	1.07	-0.25	5.71	3
Velocity	6404	6341	10.99	47.67	N 47.7 E	87	6277.38	153.27	397.89	655.80	767.06	58.75	3.79	0.69	-20.16	3
Velocity	6447	6384	12.93	28.13	N 28.1 E	43	6319.47	158.08	404.89	661.10	775.23	58.51	10.38	4.51	-45.44	3
Velocity	6490	6427	14.49	9.79	N 9.8 E	43	6361.26	165.99	414.44	664.28	782.96	58.04	10.69	3.63	-42.65	3
Velocity	6532	6469	16.18	354.27	N 5.7 W	42	6401.78	176.25	425.45	664.59	789.11	57.37	10.53	4.02	-36.95	3
Velocity	6575	6512	19.16	352.58	N 7.4 W	43	6442.75	188.96	438.41	663.08	794.91	56.53	7.03	6.93	-3.93	3
Velocity	6618	6555	21.77	353.27	N 6.7 W	43	6483.03	203.62	453.33	661.24	801.71	55.57	6.10	6.07	1.60	3
Velocity	6661	6598	24.43	352.85	N 7.1 W	43	6522.58	220.08	470.07	659.19	809.63	54.51	6.20	6.19	-0.98	3
Velocity	6704	6641	27.80	351.07	N 8.9 W	43	6561.18	238.61	488.81	656.53	818.51	53.33	8.05	7.84	-4.14	3
Velocity	6733	6679	30.81	350.52	N 9.5 W	38	6594.32	256.90	507.16	653.55	827.25	52.19	7.95	7.92	-1.45	4
Velocity	6776	6722	33.47	349.30	N 10.7 W	43	6630.72	279.45	529.68	649.54	838.13	50.80	6.37	6.19	-2.84	4
Velocity	6819	6765	37.93	346.30	N 13.7 W	43	6665.64	304.32	554.19	644.20	849.77	49.30	11.14	10.37	-6.98	4
Velocity	6862	6808	42.64	343.75	N 16.3 W	43	6698.43	332.01	581.02	636.99	862.18	47.63	11.60	10.95	-5.93	4
Velocity	6906	6852	46.93	342.07	N 17.9 W	44	6729.65	362.97	610.64	627.87	875.84	45.80	10.11	9.75	-3.82	4
Velocity	6948	6894	50.90	341.25	N 18.8 W	42	6757.25	394.61	640.68	617.90	890.10	43.96	9.57	9.45	-1.95	4
Velocity	6991	6937	55.30	340.44	N 19.6 W	43	6783.06	428.98	673.15	606.62	906.15	42.02	10.34	10.23	-1.88	4
Velocity	7033	6979	59.94	338.86	N 21.1 W	42	6805.55	464.44	706.39	594.27	923.12	40.07	11.49	11.05	-3.76	4
Velocity	7075	7021	63.20	337.31	N 22.7 W	42	6825.54	501.34	740.65	580.48	941.02	38.09	8.41	7.76	-3.69	4
Velocity	7118	7064	66.72	337.11	N 22.9 W	43	6843.74	540.24	776.56	565.39	960.58	36.06	8.20	8.19	-0.47	4
Velocity	7161	7107	69.44	335.60	N 24.4 W	43	6859.79	580.03	813.09	549.39	981.30	34.05	7.11	6.33	-3.51	4
Velocity	7204	7150	71.64	335.47	N 24.5 W	43	6874.12	620.43	849.99	532.60	1003.07	32.07	5.12	5.12	-0.30	4
Velocity	7247	7193	74.66	334.73	N 25.3 W	43	6886.58	661.41	887.32	515.28	1026.08	30.14	7.21	7.02	-1.72	4
Velocity	7289	7235	77.63	334.74	N 25.3 W	42	6896.64	701.99	924.19	497.87	1049.77	28.31	7.07	7.07	0.02	4
Velocity	7332	7278	81.05	335.95	N 24.1 W	43	6904.59	744.09	962.59	480.25	1075.74	26.52	8.42	7.95	2.81	4
Velocity	7374	7320	85.50	336.46	N 23.5 W	42	6909.51	785.68	1000.75	463.43	1102.84	24.85	10.66	10.60	1.21	4
Velocity	7416	7362	89.73	336.30	N 23.7 W	42	6911.25	827.54	1039.19	446.62	1131.09	23.26	10.08	10.07	-0.38	4
Velocity	7500	7446	89.15	335.72	N 24.3 W	84	6912.08	911.30	1115.93	412.47	1189.71	20.29	0.98	-0.69	-0.69	4
Velocity	7586	7532	88.90	333.13	N 26.9 W	86	6913.54	996.83	1193.48	375.35	1251.11	17.46	3.03	-0.29	-3.01	4
Velocity	7672	7618	89.01	330.89	N 29.1 W	86	6915.11	1081.92	1269.40	335.00	1312.86	14.78	2.61	0.13	-2.60	4
Velocity	7761	7707	89.10	330.74	N 29.3 W	89	6916.58	1169.70	1347.10	291.60	1378.30	12.21	0.20	0.10	-0.17	4

Velocity	7847	7793	90.85	330.76	N 29.2 W	86	6916.61	1254.51	1422.13	249.58	1443.86	9.95	2.04	2.03	0.02	4
Velocity	7933	7879	90.48	330.28	N 29.7 W	86	6915.61	1339.26	1496.99	207.27	1511.27	7.88	0.70	-0.43	-0.56	4
Velocity	8018	7964	90.84	330.31	N 29.7 W	85	6914.64	1422.96	1570.81	165.15	1579.47	6.00	0.42	0.42	0.04	4
Velocity	8105	8051	91.29	330.56	N 29.4 W	87	6913.02	1508.67	1646.47	122.23	1651.00	4.25	0.59	0.52	0.29	4
Velocity	8193	8139	90.28	330.43	N 29.6 W	88	6911.81	1595.38	1723.05	78.89	1724.86	2.62	1.16	-1.15	-0.15	4
Velocity	8279	8225	89.99	330.18	N 29.8 W	86	6911.61	1680.08	1797.76	36.29	1798.12	1.16	0.45	-0.34	-0.29	4
Velocity	8367	8313	91.44	330.22	N 29.8 W	88	6910.51	1766.71	1874.11	-7.44	1874.13	359.77	1.65	1.65	0.05	4
Velocity	8454	8400	91.25	330.19	N 29.8 W	87	6908.47	1852.34	1949.59	-50.66	1950.25	358.51	0.22	-0.22	-0.03	4
Velocity	8538	8484	91.29	330.06	N 29.9 W	84	6906.61	1935.01	2022.41	-92.49	2024.52	357.38	0.16	0.05	-0.15	4
Velocity	8625	8571	91.75	329.49	N 30.5 W	87	6904.30	2020.52	2097.56	-136.27	2101.98	356.28	0.84	0.53	-0.66	4
Velocity	8711	8657	90.50	330.18	N 29.8 W	86	6902.61	2105.08	2171.89	-179.47	2179.30	355.28	1.66	-1.45	0.80	4
Velocity	8798	8744	90.16	328.23	N 31.8 W	87	6902.11	2190.45	2246.62	-224.01	2257.76	354.31	2.28	-0.39	-2.24	4
Velocity	8886	8832	90.73	328.83	N 31.2 W	88	6901.43	2276.60	2321.67	-269.95	2337.32	353.37	0.94	0.65	0.68	4
Velocity	8973	8919	90.62	330.82	N 29.2 W	87	6900.40	2362.15	2396.88	-313.67	2417.31	352.54	2.29	-0.13	2.29	4
Velocity	9061	9007	90.98	332.71	N 27.3 W	88	6899.17	2449.17	2474.39	-355.30	2499.77	351.83	2.19	0.41	2.15	4
Velocity	9149	9095	89.95	331.16	N 28.8 W	88	6898.46	2536.23	2552.04	-396.70	2582.69	351.16	2.11	-1.17	-1.76	4
Velocity	9236	9182	90.41	330.66	N 29.3 W	87	6898.19	2622.06	2628.07	-439.00	2664.48	350.52	0.78	0.53	-0.57	4
Velocity	9323	9269	90.44	331.86	N 28.1 W	87	6897.54	2707.99	2704.35	-480.83	2746.76	349.92	1.38	0.03	1.38	4
Velocity	9406	9352	91.45	332.52	N 27.5 W	83	6896.17	2790.15	2777.75	-519.54	2825.92	349.41	1.45	1.22	0.80	4
Velocity	9492	9438	92.08	332.02	N 28.0 W	86	6893.52	2875.27	2853.83	-559.54	2908.17	348.91	0.94	0.73	-0.58	4
Velocity	9580	9526	91.46	331.99	N 28.0 W	88	6890.81	2962.31	2931.50	-600.83	2992.44	348.42	0.71	-0.70	-0.03	4
Velocity	9666	9612	91.27	331.63	N 28.4 W	86	6888.76	3047.35	3007.28	-641.44	3074.92	347.96	0.47	-0.22	-0.42	4
Velocity	9753	9699	90.82	333.51	N 26.5 W	87	6887.17	3133.54	3084.48	-681.51	3158.87	347.54	2.22	-0.52	2.16	4
Velocity	9838	9784	89.78	333.28	N 26.7 W	85	6886.72	3217.93	3160.48	-719.58	3241.36	347.17	1.25	-1.22	-0.27	4
Velocity	9923	9869	89.67	332.56	N 27.4 W	85	6887.13	3302.22	3236.16	-758.27	3323.81	346.81	0.86	-0.13	-0.85	4
Velocity	10007	9953	90.32	332.31	N 27.7 W	84	6887.14	3385.44	3310.62	-797.14	3405.24	346.46	0.83	0.77	-0.30	4
Velocity	10091	10037	91.63	333.43	N 26.6 W	84	6885.71	3468.72	3385.37	-835.44	3486.93	346.14	2.05	1.56	1.33	4
Velocity	10176	10122	90.68	331.89	N 28.1 W	85	6884.00	3552.95	3460.85	-874.47	3569.62	345.82	2.13	-1.12	-1.81	4
Velocity	10260	10206	90.56	330.89	N 29.1 W	84	6883.09	3635.93	3534.59	-914.69	3651.02	345.49	1.20	-0.14	-1.19	4
Velocity	10345	10291	90.52	330.54	N 29.5 W	85	6882.29	3719.75	3608.72	-956.26	3733.27	345.16	0.41	-0.05	-0.41	4
Velocity	10431	10377	91.07	331.16	N 28.8 W	86	6881.09	3804.58	3683.82	-998.15	3816.66	344.84	0.96	0.64	0.72	4
Velocity	10515	10461	91.56	331.05	N 29.0 W	84	6879.17	3887.48	3757.35	-1038.73	3898.28	344.55	0.60	0.58	-0.13	4
Velocity	10600	10546	90.53	331.71	N 28.3 W	85	6877.62	3971.44	3831.95	-1079.44	3981.08	344.27	1.44	-1.21	0.78	4
Velocity	10684	10630	90.13	331.06	N 28.9 W	84	6877.13	4054.43	3905.69	-1119.66	4063.01	344.00	0.91	-0.48	-0.77	4
Velocity	10768	10714	90.27	330.60	N 29.4 W	84	6876.84	4137.29	3979.03	-1160.61	4144.84	343.74	0.57	0.17	-0.55	4
Velocity	10853	10799	89.44	330.76	N 29.2 W	85	6877.05	4221.10	4053.14	-1202.23	4227.68	343.48	0.99	-0.98	0.19	4
Velocity	10937	10883	89.53	330.58	N 29.4 W	84	6877.81	4303.92	4126.37	-1243.37	4309.63	343.23	0.24	0.11	-0.21	4
Velocity	11022	10968	90.68	331.68	N 28.3 W	85	6877.65	4387.83	4200.80	-1284.41	4392.78	343.00	1.87	1.35	1.29	4
Velocity	11106	11052	90.41	331.49	N 28.5 W	84	6876.85	4470.86	4274.68	-1324.38	4475.14	342.79	0.39	-0.32	-0.23	4
Velocity	11190	11136	89.68	330.78	N 29.2 W	84	6876.79	4553.79	4348.24	-1364.93	4557.44	342.57	1.21	-0.87	-0.85	4
Velocity	11275	11221	90.62	330.66	N 29.3 W	85	6876.57	4637.61	4422.38	-1406.50	4640.66	342.36	1.11	1.11	-0.14	4
Velocity	11359	11305	90.02	329.90	N 30.1 W	84	6876.10	4720.33	4495.33	-1448.15	4722.83	342.14	1.15	-0.71	-0.90	4
Velocity	11444	11390	89.93	331.98	N 28.0 W	85	6876.13	4804.20	4569.63	-1489.43	4806.24	341.95	2.45	-0.11	2.45	4

Velocity	11528	11474	89.88	333.64	N 26.4 W	84	6876.27	4887.49	4644.34	-1527.81	4889.18	341.79	1.98	-0.06	1.98	4
Velocity	11612	11558	89.96	333.02	N 27.0 W	84	6876.39	4970.87	4719.40	-1565.52	4972.29	341.65	0.74	0.10	-0.74	4
Velocity	11697	11643	90.28	332.73	N 27.3 W	85	6876.21	5055.16	4795.06	-1604.27	5056.31	341.50	0.51	0.38	-0.34	4
Velocity	11781	11727	90.52	333.05	N 27.0 W	84	6875.63	5138.46	4869.82	-1642.55	5139.37	341.36	0.48	0.29	0.38	4
Velocity	11866	11812	89.84	333.88	N 26.1 W	85	6875.36	5222.86	4945.87	-1680.52	5223.58	341.23	1.26	-0.80	0.98	4
Velocity	11950	11896	90.39	334.66	N 25.3 W	84	6875.19	5306.39	5021.54	-1716.99	5306.97	341.12	1.14	0.65	0.93	4
Velocity	12035	11981	90.84	334.78	N 25.2 W	85	6874.28	5390.99	5098.40	-1753.28	5391.44	341.02	0.55	0.53	0.14	4
Velocity	12119	12065	90.16	333.94	N 26.1 W	84	6873.54	5474.54	5174.12	-1789.63	5474.88	340.92	1.29	-0.81	-1.00	4
Velocity	12204	12150	89.53	333.28	N 26.7 W	85	6873.77	5558.96	5250.26	-1827.41	5559.20	340.81	1.07	-0.74	-0.78	4
Velocity	12288	12234	89.38	332.61	N 27.4 W	84	6874.57	5642.27	5325.06	-1865.61	5642.41	340.69	0.82	-0.18	-0.80	4
Velocity	12373	12319	90.79	332.69	N 27.3 W	85	6874.45	5726.51	5400.56	-1904.66	5726.59	340.57	1.66	1.66	0.09	4
Last Svy	12436	12382	90.73	331.99	N 28.0 W	63	6873.61	5788.90	5456.36	-1933.91	5788.94	340.48	1.12	-0.10	-1.11	4
Projection	12436	12436	90.73	331.99	N 28.0 W	54	6872.92	5842.33	5504.03	-1959.27	5842.35	340.41	0.00	0.00	0.00	4