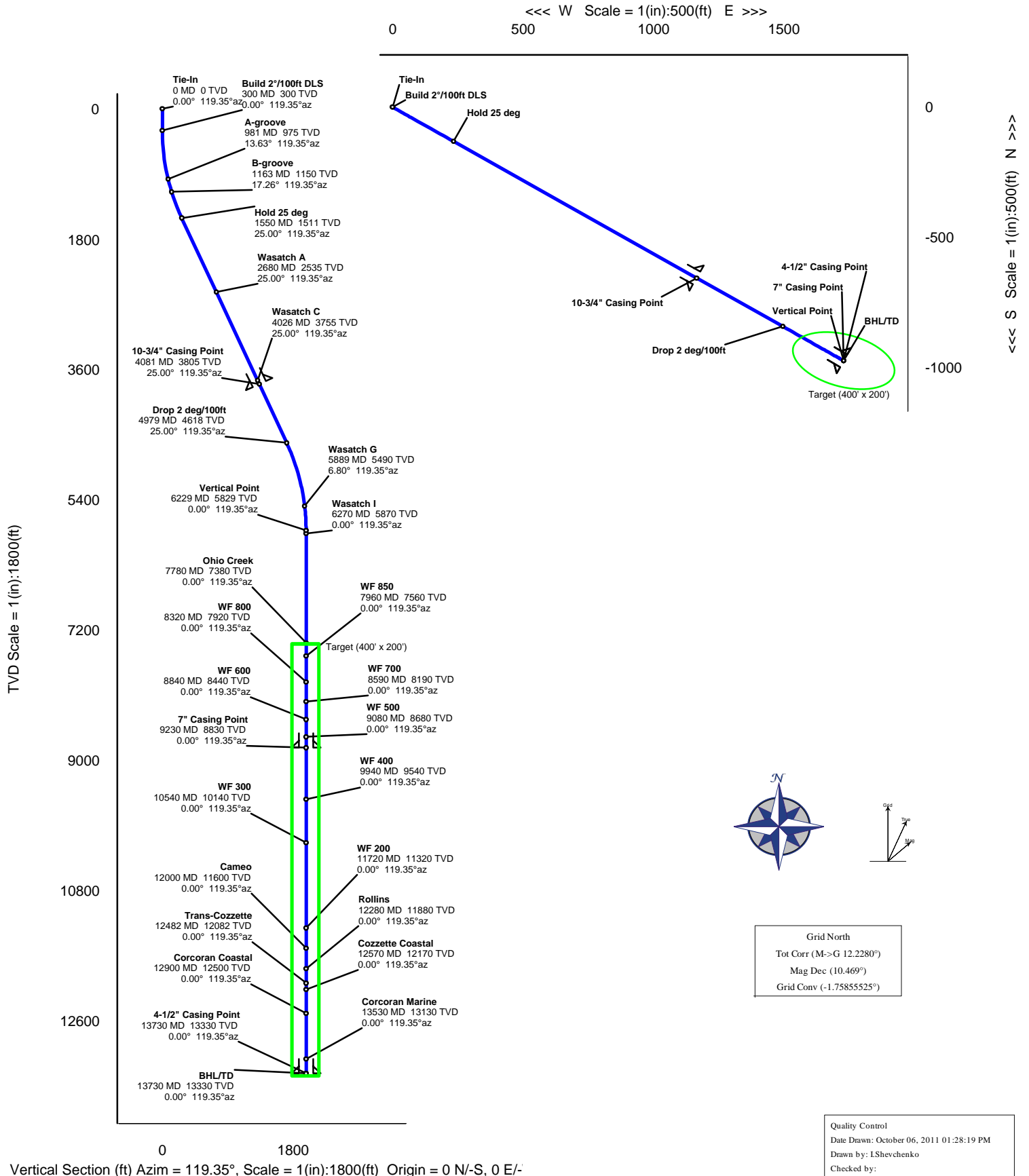


WELL	PCU T78X-12G7	FIELD	CO, Rio Blanco County	STRUCTURE	H&P 215
Magnetic Parameters Model: BGM 2010 Dip: 66.029° Mag Dec: 10.469°		Surface Location Lat: N 39 53 6.168 Lon: W 108 13 17.974		Miscellaneous Slot: PCU T78X-12G7 Plan: PCU T78X-12G7 R9	
Date: October 06, 2011 FS: 52366.6m7		NAD27 Colorado State Plane, Northern Zone, US Feet Northing: 212689.20 RUS Easting: 1236332.00 RUS Grid Conv: -1.7585525° Scale Fact: 0.99997710		TVD Ref: RKB/7289.4ft above MSL Srvy Date: October 06, 2011	



PCU T78X-12G7 R9 ivs 06-Oct-11 Proposal Report
(Non-Def Plan)

Report Date: October 06, 2011 - 12:41 PM
Client: ExxonMobil
Field: CO, Rio Blanco County (NAD 27 NZ) ExxonMobil 2005
Structure / Slot: ExxonMobil 12-2S-97W PCU T78X-12G / PCU T78X-12G7
Well: PCU T78X-12G7 (PCU 297-12B3)
Borehole: Original Hole
UWI / API#: Borehole-11820678 / Unknown
Survey Name: PCU T78X-12G7 R9 ivs 06-Oct-11
Survey Date: October 06, 2011
Tort / AHD / DDI / ERD Ratio: 49.999 ° / 1985.869 ft / 5.010 / 0.149
Coordinate Reference System: NAD27 Colorado State Plane, Northern Zone, US Feet
Location Lat / Long: N 39° 53' 6.16786", W 108° 13' 17.97413"
Location Grid N/E Y/X: N 212689.200 ftUS, E 1236332.000 ftUS
CRS Grid Convergence Angle: -1.75855525 °
Grid Scale Factor: 0.9999771

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 119.345 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 7289.400 ft above MSL
Seabed / Ground Elevation: 7262.400 ft above MSL
Magnetic Declination: 10.469 °
Total Field Strength: 52366.580 nT
Magnetic Dip Angle: 66.029 °
Declination Date: October 06, 2011
Magnetic Declination Model: BGGM 2010
North Reference: Grid North
Grid Convergence Used: -1.759 °
Total Corr Mag North->Grid North: 12.228 °
Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' '')	Longitude (E/W ° ' '')
Tie-In	0.00	0.00	119.35	0.00	-7289.40	0.00	0.00	0.00	N/A	212689.20	1236332.00	N 39 53 6.17	W 108 13 17.97
Build 2"/100ft DLS	100.00	0.00	119.35	100.00	-7189.40	0.00	0.00	0.00	0.00	212689.20	1236332.00	N 39 53 6.17	W 108 13 17.97
	200.00	0.00	119.35	200.00	-7089.40	0.00	0.00	0.00	0.00	212689.20	1236332.00	N 39 53 6.17	W 108 13 17.97
	300.00	0.00	119.35	300.00	-6989.40	0.00	0.00	0.00	0.00	212689.20	1236332.00	N 39 53 6.17	W 108 13 17.97
	400.00	2.00	119.35	399.98	-6889.42	1.75	-0.86	1.52	2.00	212688.34	1236333.52	N 39 53 6.16	W 108 13 17.95
	500.00	4.00	119.35	499.84	-6789.56	6.98	-3.42	6.08	2.00	212685.78	1236338.08	N 39 53 6.14	W 108 13 17.89
A-groove	600.00	6.00	119.35	599.45	-6689.95	15.69	-7.69	13.68	2.00	212681.51	1236345.68	N 39 53 6.10	W 108 13 17.80
	700.00	8.00	119.35	698.70	-6590.70	27.88	-13.66	24.30	2.00	212675.54	1236356.30	N 39 53 6.04	W 108 13 17.66
	800.00	10.00	119.35	797.47	-6491.93	43.52	-21.33	37.94	2.00	212667.87	1236369.94	N 39 53 5.97	W 108 13 17.48
	900.00	12.00	119.35	895.62	-6393.78	62.60	-30.68	54.57	2.00	212658.52	1236386.57	N 39 53 5.88	W 108 13 17.26
	981.41	13.63	119.35	975.00	-6314.40	80.66	-39.53	70.31	2.00	212649.67	1236402.31	N 39 53 5.80	W 108 13 17.06
B-groove	1000.00	14.00	119.35	993.06	-6296.34	85.10	-41.70	74.18	2.00	212647.50	1236406.18	N 39 53 5.78	W 108 13 17.01
	1100.00	16.00	119.35	1089.64	-6199.76	110.98	-54.39	96.74	2.00	212634.81	1236428.73	N 39 53 5.66	W 108 13 16.71
	1162.99	17.26	119.35	1150.00	-6139.40	129.00	-63.22	112.45	2.00	212625.98	1236444.45	N 39 53 5.58	W 108 13 16.51
Hold 25 deg	1200.00	18.00	119.35	1185.27	-6104.13	140.21	-68.71	122.22	2.00	212620.49	1236454.22	N 39 53 5.53	W 108 13 16.38
	1300.00	20.00	119.35	1279.82	-6009.58	172.77	-84.67	150.60	2.00	212604.53	1236482.59	N 39 53 5.38	W 108 13 16.01
	1400.00	22.00	119.35	1373.17	-5916.23	208.60	-102.23	181.84	2.00	212586.97	1236513.83	N 39 53 5.21	W 108 13 15.60
	1500.00	24.00	119.35	1465.21	-5824.19	247.67	-121.38	215.89	2.00	212567.82	1236547.89	N 39 53 5.03	W 108 13 15.16
	1549.97	25.00	119.35	1510.69	-5778.71	288.40	-131.53	233.96	2.00	212557.67	1236565.95	N 39 53 4.94	W 108 13 14.92
Wasatch A	1600.00	25.00	119.35	1556.03	-5733.37	299.54	-141.90	252.39	0.00	212547.31	1236584.38	N 39 53 4.84	W 108 13 14.68
	1700.00	25.00	119.35	1646.66	-5642.74	331.80	-162.61	289.22	0.00	212526.60	1236621.22	N 39 53 4.65	W 108 13 14.20
	1800.00	25.00	119.35	1737.29	-5552.11	374.06	-183.32	326.06	0.00	212505.89	1236658.05	N 39 53 4.46	W 108 13 13.72
	1900.00	25.00	119.35	1827.92	-5461.48	416.32	-204.03	362.90	0.00	212485.18	1236694.89	N 39 53 4.26	W 108 13 13.24
	2000.00	25.00	119.35	1918.55	-5370.85	458.58	-224.74	399.74	0.00	212464.47	1236731.73	N 39 53 4.07	W 108 13 12.76
Wasatch C 10-3/4" Casing Point	2100.00	25.00	119.35	2009.18	-5280.22	500.84	-245.45	436.58	0.00	212443.76	1236768.56	N 39 53 3.88	W 108 13 12.28
	2200.00	25.00	119.35	2099.81	-5189.59	543.10	-266.16	473.41	0.00	212423.04	1236805.40	N 39 53 3.68	W 108 13 11.80
	2300.00	25.00	119.35	2190.45	-5098.95	585.37	-286.87	510.25	0.00	212402.33	1236842.24	N 39 53 3.49	W 108 13 11.32
	2400.00	25.00	119.35	2281.08	-5008.32	627.63	-307.58	547.09	0.00	212381.62	1236879.08	N 39 53 3.30	W 108 13 10.84
	2500.00	25.00	119.35	2371.71	-4917.69	669.89	-328.30	583.93	0.00	212360.91	1236915.91	N 39 53 3.10	W 108 13 10.36
Wasatch G	2600.00	25.00	119.35	2462.34	-4827.06	712.15	-349.01	620.77	0.00	212340.20	1236952.75	N 39 53 2.91	W 108 13 9.88
	2680.17	25.00	119.35	2535.00	-4754.40	746.03	-365.61	650.30	0.00	212323.60	1236982.28	N 39 53 2.75	W 108 13 9.49
	2700.00	25.00	119.35	2552.97	-4736.43	754.41	-369.72	657.60	0.00	212319.49	1236989.59	N 39 53 2.72	W 108 13 9.40
	2800.00	25.00	119.35	2643.60	-4645.80	796.67	-390.43	694.44	0.00	212298.78	1237026.43	N 39 53 2.52	W 108 13 8.92
	2900.00	25.00	119.35	2734.23	-4555.17	838.93	-411.14	731.28	0.00	212278.07	1237063.26	N 39 53 2.33	W 108 13 8.44
Drop 2 deg/100ft	3000.00	25.00	119.35	2824.86	-4464.54	881.19	-431.85	768.12	0.00	212257.36	1237100.10	N 39 53 2.13	W 108 13 7.96
	3100.00	25.00	119.35	2915.50	-4373.90	923.45	-452.56	804.96	0.00	212236.65	1237136.94	N 39 53 1.94	W 108 13 7.48
	3200.00	25.00	119.35	3006.13	-4283.27	965.72	-473.27	841.79	0.00	212215.94	1237173.77	N 39 53 1.75	W 108 13 6.99
	3300.00	25.00	119.35	3096.76	-4192.64	1007.98	-493.98	878.63	0.00	212195.23	1237210.61	N 39 53 1.55	W 108 13 6.51
	3400.00	25.00	119.35	3187.39	-4102.01	1050.24	-514.69	915.47	0.00	212174.52	1237247.45	N 39 53 1.36	W 108 13 6.03
Wasatch I 10-3/4" Casing Point	3500.00	25.00	119.35	3278.02	-4011.38	1092.50	-535.41	952.31	0.00	212153.81	1237284.29	N 39 53 1.17	W 108 13 5.55
	3600.00	25.00	119.35	3368.65	-3920.75	1134.76	-556.12	989.15	0.00	212133.10	1237321.12	N 39 53 0.97	W 108 13 5.07
	3700.00	25.00	119.35	3459.28	-3830.12	1177.02	-576.83	1025.99	0.00	212112.39	1237357.96	N 39 53 0.78	W 108 13 4.59
	3800.00	25.00	119.35	3549.91	-3739.49	1219.28	-597.54	1062.82	0.00	212091.68	1237394.80	N 39 53 0.59	W 108 13 4.11
	3900.00	25.00	119.35	3640.54	-3648.86	1261.54	-618.25	1099.66	0.00	212070.97	1237431.63	N 39 53 0.39	W 108 13 3.63
Drop 2 deg/100ft	4000.00	25.00	119.35	3731.18	-3558.22	1303.80	-638.96	1136.50	0.00	212050.25	1237468.47	N 39 53 0.20	W 108 13 3.15
	4026.29	25.00	119.35	3755.00	-3534.40	1314.91	-644.41	1146.18	0.00	212044.81	1237478.15	N 39 53 0.15	W 108 13 3.02
	4081.46	25.00	119.35	3805.00	-3484.40	1338.23	-655.83	1166.51	0.00	212033.38	1237498.48	N 39 53 0.04	W 108 13 2.76
	4100.00	25.00	119.35	3821.81	-3467.59	1346.06	-659.67	1173.34	0.00	212029.54	1237505.31	N 39 53 0.01	W 108 13 2.67
	4200.00	25.00	119.35	3912.44	-3376.96	1388.33	-680.38	1210.18	0.00	212008.83	1237542.15	N 39 52 59.81	W 108 13 2.19
Drop 2 deg/100ft	4300.00	25.00	119.35	4003.07	-3286.33	1430.59	-701.09	1247.01	0.00	211988.12	1237578.98	N 39 52 59.62	W 108 13 1.71
	4400.00	25.00	119.35	4093.70	-3195.70	1472.85	-721.81	1283.85	0.00	211967.41	1237615.82	N 39 52 59.43	W 108 13 1.23
	4500.00	25.00	119.35	4184.33	-3105.07	1515.11	-742.52	1320.69	0.00	211946.70	1237652.66	N 39 52 59.23	W 108 13 0.75
	4600.00	25.00	119.35	4274.96	-3014.44	1557.37	-763.23	1357.53	0.00	211925.99	1237689.49	N 39 52 59.04	W 108 13 0.27
	4700.00	25.00	119.35	4365.59	-2923.81	1599.63	-783.94	1394.37	0.00	211905.28	1237726.33	N 39 52 58.85	W 108 12 59.79
Drop 2 deg/100ft	4800.00	25.00	119.35	4456.22	-2833.18	1641.89	-804.65	1431.20	0.00	211884.57	1237763.17	N 39 52 58.65	W 108 12 59.31
	4900.00	25.00	119.35	4546.86	-2742.54	1684.15	-825.36	1468.04	0.00	211863.86	1237800.01	N 39 52 58.46	W 108 12 58.83
	4978.84	25.00	119.35	4618.31	-2671.09	1717.47	-841.69	1497.09	0.00	211847.53	1237829.05	N 39 52 58.31	W 108 12 58.45
	5000.00	24.58	119.35	4637.52	-2651.88	1726.34	-846.04	1504.82	2.00	211843.18	1237836.78	N 39 52 58.27	W 108 12 58.35
	5100.00	22.58	119.35	4729.17	-2560.23	1766.34	-865.64	1539.68	2.00	211823.58	1237871.64	N 39 52 58.08	W 108 12 57.89
Drop 2 deg/100ft	5200.00	20.58	119.35	4822.16	-2467.24	1803.11	-883.66	1571.74	2.00	211805.56	1237903.70	N 39 52 57.92	W 108 12 57.47
	5300.00	18.58	119.35	4916.37	-2373.03	1836.61	-900.08	1600.94	2.00	211789.14	1237932.90	N 39 52 57.76	W 108 12 57.09
	5400.00	16.58	119.35	5011.70	-2277.70	1866.81	-914.88	1627.26	2.00	211774.35	1237959.22	N 39 52 57.62	W 108 12 56.75
	5500.00	14.58	119.35	5108.02	-2181.38	1893.66	-928.04	1650.67	2.00	211761.19	1237982.63	N 39 52 57.50	W 108 12 56.45
	5600.00	12.58	119.35	5205.22	-2084.18	1917.13	-939.54	1671.13	2.00	211749.68	1238003.09	N 39 52 57.39	W 108 12 56.18
Drop 2 deg/100ft	5700.00	10.58	119.35	53									

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
	7000.00	0.00	119.35	6600.18	-689.22	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7100.00	0.00	119.35	6700.18	-589.22	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7200.00	0.00	119.35	6800.18	-489.22	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7300.00	0.00	119.35	6900.18	-389.22	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7400.00	0.00	119.35	7000.18	-289.22	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7500.00	0.00	119.35	7100.18	-189.22	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7600.00	0.00	119.35	7200.18	-89.22	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7700.00	0.00	119.35	7300.18	10.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
Ohio Creek	7779.82	0.00	119.35	7380.00	90.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7800.00	0.00	119.35	7400.18	110.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	7900.00	0.00	119.35	7500.18	210.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
WF 850	7959.82	0.00	119.35	7560.00	270.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8000.00	0.00	119.35	7600.18	310.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8100.00	0.00	119.35	7700.18	410.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8200.00	0.00	119.35	7800.18	510.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8300.00	0.00	119.35	7900.18	610.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
WF 800	8319.82	0.00	119.35	7920.00	630.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8400.00	0.00	119.35	8000.18	710.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8500.00	0.00	119.35	8100.18	810.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
WF 700	8589.82	0.00	119.35	8190.00	900.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8600.00	0.00	119.35	8200.18	910.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8700.00	0.00	119.35	8300.18	1010.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8800.00	0.00	119.35	8400.18	1110.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
WF 600	8839.82	0.00	119.35	8440.00	1150.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	8900.00	0.00	119.35	8500.18	1210.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9000.00	0.00	119.35	8600.18	1310.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
WF 500	9079.82	0.00	119.35	8680.00	1390.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9100.00	0.00	119.35	8700.18	1410.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9200.00	0.00	119.35	8800.18	1510.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
7" Casing Point	9229.82	0.00	119.35	8830.00	1540.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9300.00	0.00	119.35	8900.18	1610.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9400.00	0.00	119.35	9000.18	1710.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9500.00	0.00	119.35	9100.18	1810.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9600.00	0.00	119.35	9200.18	1910.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9700.00	0.00	119.35	9300.18	2010.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9800.00	0.00	119.35	9400.18	2110.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	9900.00	0.00	119.35	9500.18	2210.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
WF 400	9939.82	0.00	119.35	9540.00	2250.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10000.00	0.00	119.35	9600.18	2310.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10100.00	0.00	119.35	9700.18	2410.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10200.00	0.00	119.35	9800.18	2510.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10300.00	0.00	119.35	9900.18	2610.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10400.00	0.00	119.35	10000.18	2710.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10500.00	0.00	119.35	10100.18	2810.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
WF 300	10539.82	0.00	119.35	10140.00	2850.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10600.00	0.00	119.35	10200.18	2910.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10700.00	0.00	119.35	10300.18	3010.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10800.00	0.00	119.35	10400.18	3110.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	10900.00	0.00	119.35	10500.18	3210.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11000.00	0.00	119.35	10600.18	3310.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11100.00	0.00	119.35	10700.18	3410.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11200.00	0.00	119.35	10800.18	3510.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11300.00	0.00	119.35	10900.18	3610.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11400.00	0.00	119.35	11000.18	3710.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11500.00	0.00	119.35	11100.18	3810.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11600.00	0.00	119.35	11200.18	3910.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11700.00	0.00	119.35	11300.18	4010.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11719.82	0.00	119.35	11320.00	4030.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11800.00	0.00	119.35	11400.18	4110.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11900.00	0.00	119.35	11500.18	4210.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	11999.82	0.00	119.35	11600.00	4310.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
Cameo	12000.00	0.00	119.35	11600.18	4310.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	12100.00	0.00	119.35	11700.18	4410.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	12200.00	0.00	119.35	11800.18	4510.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
Rollins	12279.82	0.00	119.35	11880.00	4590.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	12300.00	0.00	119.35	11900.18	4610.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	12400.00	0.00	119.35	12000.18	4710.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
Trans-Cozzette	12481.82	0.00	119.35	12082.00	4792.60	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
	12500.00	0.00	119.35	12100.18	4810.78	1985.87	-973.22	1731.04	0.00	211716.00	1238063.00	N 39 52 57.08	W 108 12 55.40
Cozzette Coastal	12569.82	0.00	119.35	12170.00	4880.60	1985.87	-973.22						