

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	BUILD RATE Deg/100	Dogleg Severity Deg/100	CLOSURE Distance FT	Direction Deg
11355.00	1.00	177.00	11351.58	-37.37	122.51	127.91	1.25	2.01	128.08	106.96
11418.00	1.00	171.10	11414.57	-38.46	122.63	128.28	.00	.16	128.52	107.41
11512.00	.50	273.20	11508.57	-39.25	122.34	128.20	-.53	1.29	128.49	107.79
11554.00	.20	70.50	11550.57	-39.21	122.23	128.08	-.71	1.64	128.37	107.79
11576.00	.50	113.80	11572.57	-39.24	122.35	128.21	1.36	1.73	128.49	107.78
11607.00	1.00	101.00	11603.56	-39.34	122.74	128.61	1.61	1.69	128.90	107.77
11671.00	.80	114.70	11667.56	-39.64	123.70	129.61	-.31	.46	129.89	107.77
11702.00	.60	208.00	11698.56	-39.87	123.82	129.78	-.65	3.31	130.08	107.85
11766.00	.90	237.90	11762.55	-40.43	123.24	129.35	.47	.76	129.70	108.16
11796.00	.90	238.10	11792.55	-40.68	122.84	129.02	.00	.01	129.40	108.32
11829.00	.50	224.80	11825.54	-40.92	122.51	128.77	-1.21	1.30	129.17	108.47
11861.00	.40	182.50	11857.54	-41.13	122.41	128.72	-.31	1.06	129.14	108.57
11924.00	.40	208.40	11920.54	-41.55	122.30	128.71	.00	.28	129.16	108.76
12265.00	8.20	101.20	12260.39	-47.33	145.63	152.74	2.29	2.44	153.12	108.00
12329.00	7.90	99.00	12323.76	-48.90	154.45	161.68	-.47	.67	162.00	107.57
12392.00	7.40	93.20	12386.20	-49.80	162.78	169.98	-.79	1.46	170.22	107.01
12423.00	7.40	92.60	12416.94	-50.01	166.76	173.90	.00	.25	174.10	106.69
12454.00	7.30	95.10	12447.69	-50.27	170.72	177.80	-.32	1.08	177.97	106.41
12486.00	7.30	93.80	12479.43	-50.59	174.77	181.81	.00	.52	181.95	106.14
12518.00	7.70	91.60	12511.16	-50.78	178.94	185.91	1.25	1.54	186.01	105.84
12550.00	7.70	91.00	12542.87	-50.88	183.23	190.09	.00	.25	190.16	105.52
12581.00	7.60	88.00	12573.59	-50.84	187.36	194.09	-.32	1.33	194.13	105.18
12613.00	7.70	89.10	12605.31	-50.74	191.61	198.19	.31	.55	198.22	104.83
12644.00	7.40	89.10	12636.04	-50.67	195.69	202.13	-.97	.97	202.14	104.52
12676.00	7.70	91.50	12667.76	-50.70	199.89	206.22	.94	1.36	206.22	104.23
12708.00	7.70	92.30	12699.47	-50.84	204.18	210.41	.00	.33	210.41	103.98
Projection to Bit										
12762.00	7.70	92.30	12752.99	-51.13	211.40	217.50	.00	.00	217.50	103.60

Perfs 12,285 - 12,295

47.5 FEET South
147 FEET EAST - 707.5 FNL & 1,797 FWL

Bottom Hole Location

51.13 ft. South - 711 FNL & 1861 FWL *