

Coordinates

Measured Depth	True Vertical Depth	+North -South	+East -West	Course Length	Wellbore Deviation	Wellbore Azimuth
(ft)	(ft)	(ft)	(ft)	(ft)	(deg)	(deg)
12800.0	12798.8	-25.3	-67.3	71.9	2.6	262.2
12850.0	12848.7	-25.6	-69.5	74.1	2.5	262.2
12900.0	12898.7	-25.9	-71.7	76.3	2.6	263.5
12950.0	12948.6	-26.1	-74.0	78.5	2.7	264.3
13000.0	12998.6	-26.3	-76.3	80.7	2.7	263.1
13050.0	13048.5	-26.6	-78.7	83.0	2.7	264.2
13100.0	13098.5	-26.9	-81.0	85.4	2.7	264.0
13150.0	13148.4	-27.1	-83.4	87.7	2.8	264.0
13200.0	13198.3	-27.3	-85.8	90.1	2.7	264.0
13250.0	13248.3	-27.5	-88.2	92.4	2.8	264.9
13300.0	13298.2	-27.7	-90.6	94.7	2.8	265.4
13350.0	13348.2	-28.0	-93.0	97.1	2.7	263.4
13400.0	13398.1	-28.4	-95.4	99.5	2.9	261.2
13450.0	13448.0	-28.8	-97.9	102.1	3.0	256.3
13500.0	13498.0	-29.4	-100.7	104.9	3.3	256.1
13550.0	13547.9	-30.1	-103.4	107.7	3.2	256.9
13600.0	13597.8	-30.7	-106.1	110.5	3.4	257.6
13650.0	13647.7	-31.4	-109.2	113.6	3.7	258.4
13700.0	13697.6	-32.0	-112.3	116.8	3.7	259.2
13750.0	13747.5	-32.5	-115.4	119.9	3.5	260.0
13800.0	13797.4	-33.1	-118.4	122.9	3.5	260.7
13850.0	13847.3	-33.5	-121.4	125.9	3.4	261.5
13900.0	13897.2	-33.9	-124.2	128.8	3.2	262.3
13950.0	13947.2	-34.3	-127.0	131.5	3.1	263.2
14000.0	13997.1	-34.7	-129.7	134.2	3.2	260.7
14050.0	14047.0	-35.0	-132.5	137.0	3.4	261.5
14100.0	14096.9	-35.4	-135.4	139.9	3.4	263.9
14150.0	14146.8	-35.8	-138.2	142.8	3.3	264.2
14200.0	14196.8	-36.0	-141.1	145.6	3.3	267.0
14250.0	14246.7	-36.2	-143.9	148.4	3.2	266.5
14300.0	14296.6	-36.4	-146.7	151.2	3.3	268.2
14350.0	14346.5	-36.4	-149.6	153.9	3.3	269.0
14400.0	14396.5	-36.4	-152.4	156.7	3.2	267.8

