

David H. Arrington Oil & Gas, Inc.
May Fly 14 State Com No.4, slot #1
, LEA COUNTY, NEW MEXICO

Measured Depth	Inclin. Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect
7671.00	1.70	235.70	7669.45	81.12 S	0.14	81.12
7824.00	1.50	229.00	7822.39	83.71 S	0.18	83.71
7956.00	1.70	236.10	7954.34	85.93 S	0.21	85.93
8142.00	1.50	235.60	8140.26	88.85 S	0.11	88.85
8334.00	1.40	235.00	8332.20	91.61 S	0.05	91.61
8524.00	0.80	216.10	8522.17	94.02 S	0.36	94.02
8714.00	0.70	181.00	8712.15	96.25 S	0.24	96.25
8901.00	0.80	171.00	8899.13	98.68 S	0.09	98.68
9089.00	0.90	133.70	9087.12	101.00 S	0.29	101.00
9276.00	0.70	101.30	9274.10	102.23 S	0.26	102.23
9464.00	1.00	111.30	9462.08	103.06 S	0.18	103.06
9653.00	0.80	96.30	9651.05	103.80 S	0.16	103.80
9841.00	0.40	100.90	9839.04	104.07 S	0.21	104.07
10027.00	0.80	159.10	10025.03	105.40 S	0.37	105.40
10216.00	0.80	160.30	10214.02	107.88 S	0.01	107.88
10405.00	0.80	240.00	10403.00	109.78 S	0.54	109.78
10593.00	1.20	209.90	10590.97	112.14 S	0.34	112.14
10641.00	0.80	193.20	10638.97	112.90 S	1.02	112.90
10673.00	1.20	80.00	10670.96	113.06 S	5.26	113.06
10704.00	3.30	72.40	10701.94	112.74 S	6.83	112.74
10735.00	5.30	79.90	10732.85	112.22 S	6.69	112.22
10766.00	7.30	83.80	10763.66	111.75 S	6.59	111.75
10797.00	9.70	83.60	10794.32	111.25 S	7.74	111.25
10835.00	12.60	81.60	10831.60	110.29 S	7.70	110.29
10891.00	14.60	87.60	10886.03	109.10 S	4.37	109.10

All data is in feet unless otherwise stated.

Coordinates from slot #1 and TVD from rotary table.

Bottom hole distance is 290.68 on azimuth 168.76 degrees from wellhead.

Vertical section is from N 0.00 W 0.00 on azimuth 180.00 degrees.

Calculation uses the minimum curvature method.

Presented by Baker Hughes INTEQ