

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

SURVEY LISTING Page 5
Your ref : Lateral
Last revised : 22-Mar-2000

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
10922.00	14.60	98.00	10916.03	109.48 S	8.45	109.48
10984.00	15.90	116.40	10975.88	114.35 S	8.05	114.35
11047.00	16.00	132.70	11036.49	124.08 S	7.09	124.08
11110.00	17.00	146.00	11096.91	137.60 S	6.19	137.60
11172.00	19.20	155.60	11155.86	154.41 S	5.97	154.41
11226.00	21.83	162.77	11206.43	172.09 S	6.73	172.09
11257.00	39.60	166.30	11232.98	187.32 S	57.58	187.32
11273.00	49.80	169.80	11244.34	198.32 S	65.56	198.32
11289.00	58.40	173.30	11253.72	211.13 S	56.58	211.13
11304.00	68.60	174.30	11260.40	224.46 S	68.26	224.46
11320.00	77.10	175.40	11265.11	239.67 S	53.53	239.67
11350.00	89.30	177.90	11268.66	269.35 S	41.50	269.35
11382.00	91.20	180.30	11268.52	301.34 S	9.57	301.34
11414.00	94.00	182.10	11267.07	333.30 S	10.40	333.30
11446.00	94.60	182.10	11264.67	365.18 S	1.88	365.18
11478.00	94.90	182.10	11262.02	397.05 S	0.94	397.05
11509.00	95.20	181.70	11259.29	427.92 S	1.61	427.92
11540.00	95.80	181.70	11256.32	458.76 S	1.94	458.76
11604.00	95.50	182.40	11250.02	522.41 S	1.19	522.41
11635.00	92.40	181.70	11247.88	553.31 S	10.25	553.31
11667.00	91.80	181.40	11246.71	585.28 S	2.10	585.28
11699.00	91.70	181.70	11245.73	617.25 S	0.99	617.25
11729.00	90.10	182.10	11245.26	647.23 S	5.50	647.23
11761.00	89.80	181.40	11245.29	679.21 S	2.38	679.21
11792.00	92.60	180.70	11244.64	710.20 S	9.31	710.20

All data is in feet unless otherwise stated.

Coordinates from slot #1 and TVD from rotary table.
Bottom hole distance is 1027.75 on azimuth 178.21 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

