

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

SURVEY LISTING Page 6
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
11824.00	94.60	180.00	11242.63	742.13 S	6.62	742.13
11856.00	95.40	180.30	11239.84	774.01 S	2.67	774.01
11888.00	95.90	180.00	11236.69	805.85 S	1.82	805.85
11919.00	96.10	179.60	11233.45	836.68 S	1.44	836.68
11951.00	95.40	180.00	11230.25	868.52 S	2.52	868.52
11982.00	93.30	179.30	11227.89	899.43 S	7.14	899.43
12014.00	91.80	179.30	11226.47	931.40 S	4.69	931.40
12046.00	95.00	179.30	11224.57	963.33 S	10.00	963.33
12110.00	90.00	179.30	11221.78	1027.25 S	7.81	1027.25

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