

SURVEY LISTING Page 5
Your ref : Gyro/SS/MWD
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 27.09 W	8.45	109.48
10984.00	15.90	116.40	10975.88	114.35 S 11.74 W	8.05	114.35
11047.00	16.00	132.70	11036.49	124.08 S 2.38 E	7.09	124.08
11110.00	17.00	146.00	11096.91	137.60 S 13.91 E	6.19	137.60
11172.00	19.20	155.60	11155.86	154.41 S 23.20 E	5.97	154.41
11235.00	22.30	163.80	11214.78	175.33 S 30.81 E	6.73	175.33
11266.00	22.90	164.60	11243.39	186.79 S 34.06 E	2.17	186.79
11440.00	19.90	168.30	11405.39	248.45 S 49.06 E	1.89	248.45
11550.00	19.90	168.30	11508.82	285.11 S 56.65 E	0.00	285.11

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