

ARCO
 EMPIRE ABO UNIT #K-16, slot #1
 EDDY COUNTY, NM., EDDY COUNTY, NM.
 PROPOSAL LISTING Page 1
 Your ref : 45' RADIUS
 Last revised : 3-Nov-94

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
0.00	0.00	180.00	0.00	0.00 N	0.00 E	0.00
500.00	0.00	180.00	500.00	0.00 N	0.00 E	0.00
1000.00	0.00	180.00	1000.00	0.00 N	0.00 E	0.00
1500.00	0.00	180.00	1500.00	0.00 N	0.00 E	0.00
2000.00	0.00	180.00	2000.00	0.00 N	0.00 E	0.00
2500.00	0.00	180.00	2500.00	0.00 N	0.00 E	0.00
3000.00	0.00	180.00	3000.00	0.00 N	0.00 E	0.00
3500.00	0.00	180.00	3500.00	0.00 N	0.00 E	0.00
4000.00	0.00	180.00	4000.00	0.00 N	0.00 E	0.00
4500.00	0.00	180.00	4500.00	0.00 N	0.00 E	0.00
5000.00	0.00	180.00	5000.00	0.00 N	0.00 E	0.00
5500.00	0.00	180.00	5500.00	0.00 N	0.00 E	0.00
6000.00	0.00	180.00	6000.00	0.00 N	0.00 E	0.00
6025.00	0.00	180.00	6025.00	0.00 N	0.00 E	0.00
6095.68	90.00	180.00	6070.00	45.00 S	0.00 E	127.32
6500.00	90.00	180.00	6070.00	449.31 S	0.00 E	0.00
6850.68	90.00	180.00	6070.00	800.00 S	0.00 E	0.00

KICK OFF POINT
 END OF CURVE

TD LATERAL W/ 800' VS

All data is in feet unless otherwise stated
 Coordinates from structure and TVD from wellhead.
 Vertical section is from wellhead on azimuth 180.00 degrees.
 Declination is 0.00 degrees, Convergence is 0.00 degrees.
 Calculation uses the minimum curvature method.
 Presented by Baker Hughes INTEQ