CUSTOMER : PENNZOIL COMPANY

WELL # : STATE 16 #4

LOCATION : LEA COUNTY, NEW MEXICO

DATE : OCTOBER 14, 1987

JOB TYPE : GYRO MULTISHOT, MAGNETIC MULTISHOT

JOB # : GS-1929 AND MS-1930

SURVEYOR : RICK EATON

DEPTHS : 0 - 10545'

DECL. : 9 DEGREES E

ELEV. : 0'

FILE # : GM3

METHOD : Radius of Curvature

SECTION :

THIS SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD DATA.

D.I.G. REPRESENTATIVE

FINAL STATION DATA:

Measured Depth Feet	Incl. Angle Degs.	Hole Direction Degs.	True Verticle Depth Feet	Rectangular Coordinates N/S feet	E/W	Dog-Leg Severity DG/100 Ft
10545.00	0.20	N 14.00 E	10543.66	17.64 S	76.50 W	0.91