

A Gyrodata Directional Survey

for

NEARBURG PRODUCING CO.

Well: ROSS RANCH 22 NO. 4, 7" CASING

Location: UTI #303, EDDY COUNTY, NEW MEXICO

Job Number: MD0101GMO108

Run Date: 1/10/01

Surveyor: James Taylor

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 32.423300 deg. N

Azimuth Correction:

Gyro: Bearings are Relative to True North

Proposed Well Direction: 315.000 deg

Vertical Section Calculated from Well Head Location

Closure Calculated from Well Head Location

Horizontal Coordinates Calculated from Well Head Location