

A Gyrodata Directional Survey

for

Yates Petroleum

Well: WALT CANYON AMA NO. 2-H

Location: UTI #165, EDDY COUNTY, NEW MEXICO

Job Number: MD1000GME259

Run Date: 10/6/00

Surveyor: Lynn Duncan

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 32.500000 deg. N

Azimuth Correction:

Gyro: Bearings are Relative to True North

Vertical Section Calculated from Well Head Location

Closure Calculated from Well Head Location

Horizontal Coordinates Calculated from Well Head Location