

A G Y R O D A T A D I R E C T I O N A L S U R V E Y

for

BURLINGTON RESOURCES

WELL: WEST CORBIN #13

Location: YALE E KEY NO. 117/LEA COUNTY NEW MEXICO

Job Number: H1197GMW727

Run Date: 12-Nov-97 13:18:42

Surveyor: LYNN DUNCAN

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 39.816000 deg. N

Azimuth Correction:

Beyro: Bearings are Relative to True North

Proposed Well Direction: 280.000 deg

Vertical Section Calculated from Well Head Location

Closure Calculated from Well Head Location

Horizontal Coordinates Calculated from Local Horizontal Reference