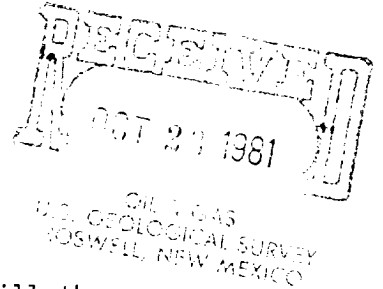


MESA PETROLEUM CO.
COYOTE FEDERAL #8
1980' FSL & 1980' FWL, SEC 20, T7S, R25E
CHAVES COUNTY, NEW MEXICO
LEASE NO: NM - 27970



This plan is submitted with the Application for Permit to Drill the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operational plan in both the actual and post drilling completion operations.

1. Existing Roads:

- A. Exhibit I is a portion of a highway map showing the location of the proposed well as staked. The proposed well is approximately 26 miles north of Roswell, New Mexico
- B. Directions: Travel north from Roswell on US Highway 285 for approximately 17 miles to mile marker 132 and turn east thru El Paso plant sign and then take left form and continue easterly 8 miles then turn south (just past wind mill) 1 mile (1/4 mile past Coyote Fed #4) to the location.

2. Planned Access Road:

- A. Length and width: The new access road will be 12' wide (20' ROW) and approximately 1/4 mile of new road.

(See Exhibit II)

- B. Construction: The new road will be constructed by grading and topping with compacted caliche. The surface will be crowned, with drainage on both sides. (See Exhibit III)
- C. Culverts, Gates and Cattleguards: None
- D. Cut and Fill: In order for the location to be level, approximately 3' will be moved from the south and west to the east for fill.

3. Location of Existing Wells:

Existing wells within a one-mile radius are depicted by Exhibit IV.