MESA PETROLEUM CO

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COYOTE FEDERAL #3

660' FNL & 1980' FEL, SEC 17, T7S, R25E
CHAVES COUNTY, NEW MEXICO

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LEASE: 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 II is a portion of a highway map showing the location of the proposed well as staked. The proposed well is approximately 26 miles north/northeast of Roswell. New Mexico.
- B. Directions: Travel North of Roswell on US Hwy 285 for 7.5 miles as measured from the overpass of US Hwy 70 just past mile 122 marker then East/Northeast for 13 miles on the "RED BLUFF RANCH" Road. Turn West at the improved lease road just South of an old corral and follow in a Westerly direction for approximately 5 miles turning Northwesterly after passing through a cattle guard for 3/10 of a mile to the location.

2. Planned Access Road

A. Length and width: The new access road will be 12' wide (16' ROW) and approximately 3/10 of a mile of improved two track road.

(See Exhibit III for details)

- 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 IV)
- C. Culverts, Gates, and Cattleguards: One cattleguard will be installed.
- D. Cut and Fill: In order for the location to be level, approximately 3' of cut from the Northside will be moved to the South side for fill.