MULTI-PC | SURFACE USE AND OPERATIONS PI

MYERS LANGLIE MATTIX UNIT WELL NO. 32

760' FEL and 1980' FSL, Sec. 25-23S-36E

LEA COUNTY, NEW MEXICO

LEASE: NEW MEXICO 21644

This plan is submitted with our Application for Permit To Drill the above well. The purpose of the plan is to describe the location of the well, the proposed construction activities and operations plan, the magnitude of necessary surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operation so that a complete appraisal can be made of the environmental effects associated with the operation.

(1) Existing Roads:

- A. Exhibit "A" is a highway map showing the location of the proposed well. The location is as follows: Take highway 18 from Hobbs to Eunice. From Eunice continue south on highway 18 for approximately 12.5 miles. Turn right onto lease access road shown in Exhibit "B" (road is next to El Paso Plant #4). Go on this access road approximately 2 miles to the lease.
- B. Exhibit "B" is a plat showing the existing roads within a radius of 1 mile of the proposed well and the planned access road to the location.

(2) Planned Access Road

- A. Length and Width: 1200' of new road will be required. This road will be constructed from the existing road east to the well site as shown on Exhibit "B". The new road will be 12 feet wide.
- B. Surfacing Material: The new road will consist of six inches of caliche which will be watered, compacted, and graded.

C. Maximum Grade: 3 percent.

- D. Turnouts: None. Can use location for this purpose.
- E. <u>Drainage Design</u>: New road will have a drop of 6 inches from center line on each side.
- F. Culverts: None needed.
- G. Cuts and Fills: None required.
- H. Gates, Cattleguards: None required.
- (3) Location of Existing Wells

 A. Exhibit "B" shows wells within a one mile radius of the proposed well.
- (4) Location of Existing Facilities

 A. Exhibit "C" shows the existing injection line and the line to be layed from it to this well. The new line will be coated and wrapped and buried.
- (5) Type of Water Supply

 A. Water for drilling will be trucked to the well site from Jal, New Mexico
 to the well site over the existing and proposed roads shown on Exhibits
 "A" and "C".
- (6) Source of Construction Materials

 A. Caliche for surfacing the road and the well pad will be obtained from a pit in the NE/4 Sec. 31-23S-37E. The pit in on land owned by Deep Wells Ranch. The location of the pit is shown on Exhibit "B".
- (7) Methods of Handling Waste Disposal
 A. Drill cuttings will be diaposed of in the drilling pits.

 B. Drilling fluids will be allowed to evaporate in the drilling pits until pits are dry.