MULTI-POINT SURFACE USE AND OPERATIONS PLAN

UNION OIL COMPANY OF CALIFORNIA

PIPELINE FEDERAL DEEP UNIT WELL NO. 5

660' FWL & 1980' FSL, Section 7, T-19-S, R-34-E

Lea County, New Mexico

This plan is submitted with the Application for Permit to drill the above described well. The purpose of the plan is to describe the location of the proposed 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 drawing of a highway map showing the location of the proposed location. Thirteen and one half miles west of Arkansas Junction (26.5 miles west of Hobbs, New Mexico) on US Highway 62 & 180, go north across cattleguard and 3.6 miles on caliche road to old Carlsbad Highway. Turn left (West) 1.75 miles on caliche road and then north 2.3 miles then west on new road 1/2 mile to proposed location.
- B. Exhibit "B" is a map showing all existing roads within a 3 mile radius of the well site and the planned access road.
- C. All existing oil field caliche roads and private ranch roads will be repaired as necessary. Repairs will consist of replacing the eroded caliche surface with a new caliche surface 6 inches deep and 12 feet wide, watered and compacted.

2. PLANNED ACCESS ROADS:

- A. <u>Length and Width</u>: The new road required will be 12 feet wide and approximately 2640 feet long.
- B. <u>Surfacing Material</u>: Six inches of caliche, watered, compacted and graded.
- C. Maximum Grade: 3 Percent.
- D. Turnouts: None required.
- E. <u>Drainage Design</u>: New road will have a drop of 5-6 inches from center line on each side.