



PETROLEUM DEVELOPMENT CORPORATION

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MULTI-POINT SURFACE USE AND OPERATIONS PLAN

Petroleum Development Corporation

Pedco Gulf Federal Com. #2
660' FEL and 1980' FNL, Sec. 33, T18S, R32E
Lea County, New Mexico

Leases: NM 24161: 160 acres
NM 0556094: 160 acres
Com. Agr. # SRM 1209

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 portion of a highway map showing the location of the proposed well, as staked. A paved county road runs north-south, 1.875 miles west of the location of this well, along the west side of Section 32. The paved road connects with Maljamar to the north and Halfway to the south. An existing lease road junctures with the paved county road at the southwest corner of Section 5, T19S, R32E, goes easterly approximately 2½ miles, thence northerly approximately 1-1/8 miles to the juncture point for the lease road, which goes westerly 6/10 mile to well #1.
- B. Exhibit "B" is a plat showing all existing roads within a one-mile radius of the wellsite and the planned access.
- C. The existing lease road is currently in use and serviceable. Periodic grading will maintain the caliche topping. See Exhibits "A" and "B".

2. PLANNED ACCESS ROADS:

- A. Length and width: The access road, from the existing lease road, starting at well #1 and proceeding northerly, will be 12' wide and 1320' long. See Exhibit "C".