



MULTI-POINT SURFACE USE AND OPERATIONS PLAN

RAY WESTALL
ARCO #1 & #2

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Section 1, T-17S, R-31E

This plan is submitted with Form 9-531C, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and Operations Plan, the magnitude of surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effect associated with the operation.

1. EXISTING ROADS:

Exhibit A is a topographic map showing the wells and roads in the vicinity of the proposed location. The proposed well is located 10 miles NNE of Loco Hills, New Mexico and the access route to the location is Exhibit A.

DIRECTIONS:

1. Proceed east from Loco Hills on Highway 82 for a distance of approximately 15 miles.
2. Turn north on County Road at Huijamar Park. Proceed 4 miles north-west; turn south at Kennedy Oil Company DG sign.

2. PLANNED ACCESS ROAD:

1. The existing lease roads to the Kennedy Oil Company DG #4 will be used. From this point we will have to build approximately 1300' of new road.

3. LOCATION OF EXISTING WELLS:

1. Kennedy Oil Company DG #4 is closest well being located in Section 2, T-17S, R-31E. See Exhibit A.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:

1. Location of proposed well and tank battery is shown on Exhibit B. The battery will be located on proposed well pad. The electrical hook-up will come from approximately 660' north of well on same lease.

5. LOCATION AND TYPE OF WATER SUPPLY:

1. It is planned to drill the proposed well with a fresh water system. The water will be obtained from commercial sources and will be hauled to the location by truck.