

MULTI POINT SURFACE USE AND OPERATIONS PLAN

MANZANO OIL CORPORATION
Burro Federal, Well No. 1
1980' FSL & 1980' FEL, Sec. 30-T21S-R22E
Eddy County, New Mexico
Lease No. : NM-92143
(Exploratory Well)

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, 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 operations.

1. EXISTING ROADS:

- A. Exhibit "A" is a portion of a BLM color quad map showing the location of the well as staked. The well site location is approximately 32 road miles northwest of Carlsbad, New Mexico. Traveling north of Carlsbad there will be approximately 30 miles of paved highway and 2 mile of gravel County road.
- B. Directions: Travel north from Carlsbad, NM on U.S. Highway 285 for approximately 8.7 miles to county road 137; turn left (west) onto the County road for 8.7 miles to County Rd. #401(Marathon Rd). Continue west on #401 for 9.5 miles to County Rd. #400 (Box Canyon Rd); Turn right onto Rd. #400, a paved road, and continue west for 5.3 miles to the start of the proposed access road on the south side of the road. The proposed access road will run south for approximately 1500 feet to the southwest corner of the proposed location.

2. PLANNED ACCESS ROAD:

- A. Length and Width: The proposed access road will be constructed to a width of 12 feet and will be approximately 1500 feet in length. The proposed access road is color coded red on Exhibit "A" and "B".
- B. Construction: The proposed access road will be constructed by blading and topping with compacted caliche and will be properly drained.
- C. Turnouts: One turnout may be required increasing the width to 20 feet for passing.
- D. Culverts: None required.
- E. Cuts and Fills: None required except leveling and moving the considerable exposed surface rock.
- F. Gates, Cattle guards: None required.
- G. Off Lease R/W: None required. The proposed access road is on lease and starts at County Rd. #400.

3. LOCATION OF EXISTING WELLS:

- A. Existing wells within a two mile radius are shown on Exhibit "C".