

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

MARSH OPERATING COMPANY
#1-31 FEDERAL
NE/4SE/4 of Sec. 31, T-7S, R-25E
Chaves County, New Mexico
NM-68779

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 road map showing the location of the proposed well as staked. The well is approximately 19 miles Northeast of Roswell, N.M.
- B. Directions: Heading North out of Roswell, New Mexico on U.S. 285, the take Highway 70 east for approximately 3.5 mile to Capitan County road then North for approximately 6 miles to One Horse Road go right(east) for 1/2 mile, then take left(north) fork (Cottonwood road sign) for approximately 5 miles to the dilapidated McClelland-Merit rig sign, then west for 4,700' (.9 mile) then North for 3000' to the location.

2. PLANNED ACCESS ROAD:

- A. Length and Width: Approximately 3,000' of new access will be built. The new access will be 14 feet wide with approximately a 30 foot disturbance.
- B. Surfacing Materials: Sand, gravel and caliche where needed.
- C. Turnouts: 1 turnout will be needed at approximately 1,500 feet south of location on new access road.
- D. Maximum Grade: No more than 4%.
- E. Drainage Design: Road will have drainage ditches on both sides and a crowned top, with culverts and/or low water crossings as necessary.