

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

MARK PRODUCTION COMPANY
WELL NO. 1 FEDERAL "E"
660' FNL and 1980' FEL Sec. 27-18S-32E
LEA COUNTY, NEW MEXICO
Lease New Mexico 4609

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. Four and one-half miles south of Maljamar at the intersection of state highway 529 and 33, lease road runs south to the southeast across sections 9, 16, 15, 22 and 27, T-18-S R-32-E approximately five miles. New caliche road will be constructed to location.
- B. Exhibit "B" is a plat showing the existing roads within a 3-mile radius of location.
- C. A portion of the existing lease road beginning at northwest corner of section 9 into section 22 will have holes patched. Lease road from north of section 22 to new caliche road will be watered, bladed and repaired.

2. PLANNED ACCESS ROADS:

- A. Length and Width: New road required will be 12 feet wide and 1,008' long. This new road is labeled and color coded red on Exhibit "B". The center line of the proposed new road from the beginning to the wellsite, has been staked and flagged with the stakes being visible from any one to the next.
- B. Surfacing Material: Six inches of caliche, water, compacted, and graded.
- C. Maximum Grade: 8 percent.
- D. Turnouts: Two turnouts will be constructed, one to be 252' from beginning of new road and the second to be 252' from location, each to increase the new road to a width of 22' and will be for a distance of 50' each.