

MULTIPOINT SURFACE USE AND OPERATIONS PLAN

Marathon Oil Company

LEA LAKE FEDERAL #1
660' FNL & 990' FWL
Section 12, T-12-S, R-26-E
Chaves County, New Mexico
Lease: NM-39538

This plan is submitted with the Application for Permit to Drill 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 necessary surface disturbance involved, and the procedure to be followed in rehabilitating the surface after the completion of all operations so that a complete appraisal can be made of the environmental effects associated with the proposed operations.

1. Existing Roads

Exhibit "A" is a portion of a topographic map showing the location of the proposed well as staked. At the intersection of 560 and 490 in Dexter, go north on Hwy 409 10 miles to the entrance of the Slash G Ranch. At the cattleguard, turn east 1.6 miles on the existing ranch road, then south approximately 300' into the proposed location. An alternate route would be to proceed south on 409 from Hwy 380 approximately 8 miles to the Slash G Ranch entrance. All existing roads used to access the proposed location shall be maintained in the same or better condition than presently found.

2. Planned Access Roads

A. Length and Width

An access road of approximately 300' x 14' will be constructed.

B. Surfacing Material

None required.

C. Maximum Grade

Three Percent (3%)

D. Turnouts

None Required

E. Drainage Design

Natural drainage.

F. Culverts

None required.

G. Cuts and Fills

None required.

H. Gates, Cattlegaurds and Fences

None Required.

3. Location of Existing Wells

Exhibit "B" is a map showing the location of all the wells within a one mile radius of the proposed well.

