

SURFACE USE PLAN  
Continental Oil Company, Vaughn A-12 No. 2  
660' FNL & 560' FWL of Section 12, T-24S, R-36E  
Lease LC030467(B), Lea County, New Mexico

This plan is to accompany "Application for Permit to Drill" the subject well which is located approximately 14 miles southwest of Eunice, New Mexico. The following is a discussion of pertinent information concerning possible effects which the proposed drilling of the well may have on the environment of the well and road sites and surrounding acreage. A copy will be posted on the derrick floor so that all contractors and sub-contractors will be aware of all items of this plan.

1. Existing Roads

- A. The proposed well site is 660' FNL and 560' FWL of Section 12, T-24S, R-36E, Lea County, New Mexico.
- B. Exhibit "A" is a portion of a New Mexico road map showing existing black top roads. Directions to the location from Eunice, New Mexico are as follows:

From the Conoco Station in Eunice go south on Loop 18 until you come to Highway 18. Travel south on it 7 miles until you reach El Paso No. 4 plant. Turn west on paved road and travel .5 mile west through cattleguard; turn back south through another cattleguard, go .2 mile then turn back west and travel .8 of a mile. Turn south, travel 1.2 mile and then back west .9 of a mile and road to location is behind 250 barrel tanks at Vaughn A-12 battery. This road is staked.

- C, D, E. The access roads are shown on Exhibits "B" and "C".
- F. No improvement or maintenance is anticipated for the existing roads.

2. Planned Access Roads

- A. Width and Length: New road required will be 12' wide and 600' long. This new road is labeled and color coded on Exhibits "B" and "C" (staked).
- B. Turnouts: One
- C. Drainage Design: New road will have a drop of 6" from center line on each side.
- D. Culverts Cuts and Fills: Two foot cut, 100' X 200' from SW to NE.
- E. Surfacing Material: Six inches of caliche; bladed, watered and compacted.
- F. Gates, Cattleguards, Fences: None required.
- G. The proposed road is staked.