

APPLICATION TO DRILL  
POGO PRODUCING COMPANY  
FEDERAL 27 #3  
990' FNL & 1980' FWL SEC.27  
T22S-R32E LEA CO. NM

1. EXISTING ROADS. Area map, Exhibit "B" is a reproduction of the New Mexico General Hi-way Co. Map. Exhibit "C" is a reproduction of a topographic map. Existing roads and proposed roads are shown on each exhibit. All roads will be maintained in a condition equal to or better than existed prior to start of construction.
  - A. Exhibit "A" shows the proposed developement well as staked.
  - B. From Hobbs New Mexico take US Highway 62-180 West towards Carlsbad New Mexico go 38 miles to Co. road C-29, turn South go 14 miles to Mills Ranch Road, turn East and follow oil field road 5.2 miles turn Southeast go .6 miles turn East go 1100' to location on North side of road
  - C. The construction of powerlines and laying of pipelines will be along existing roads or along existing Right of Ways.
2. PLANNED ACCESS ROADS - Approximately 950' of new road will be constructed.
  - A. the access road will be crowned and ditched to a 12'00" wide travel surface with a 40' right-of-way.
  - B. Gradient on all roads will be less tha 5.00%.
  - C. No turnouts will be necessary.
  - D. If needed, road will be surfaced with a minimum of 4" of caliche. This material will be obtained from a local source.
  - E. Centerline for the new access road has been flagged. Earthwork will be as required by field conditions.
  - F. Culverts in the access road will not be used. The road will be constructed to utilize low water crossings for drainage as required by the Lopography.
3. LOCATION OF EXISTING WELLS IN A ONE-MILE RADIUS EXHIBIT "A-1"
  - A. Water wells - Comanche wells approximately 2.2 miles North Northeast.
  - B. Disposal wells - None known
  - C. Drilling wells - None known
  - D. Producing wells - As shown on EXHIBIT "A-1"
  - E. Abandoned wells - As shown on EXHIBIT "A-1"