

SURFACE USE PLANS  
TEXAS OIL & GAS CORP.  
FEDERAL "4" #1

RECEIVED  
OCT 29 1976  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

1. EXISTING ROADS: Detailed maps showing drillsite location in relation to a town and all existing roads within a one-mile radius are shown on Exhibits "A" and "B". Take the west bypass around Carlsbad to Jones Street, turn west and travel approximately 1.5 miles. From this point a new road will be built 1000' north, then east 700' to the location.
2. PLANNED ROADS: Refer to Exhibit "C" for maps of proposed road and cattle-guard. Plan to construct 1700' of new road 12' wide to be topped with caliche or gravel. A culvert will be placed in an existing irrigation ditch to allow crossing. Where the fence will be cut, approximately 600' east of location, a cattleguard will be installed. The center of the proposed new road will be staked and flagged.
3. LOCATION OF EXISTING WELLS: Existing wells within a one-mile radius are shown on Exhibit "B".
4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES: There are no existing facilities operated by Texas Oil & Gas Corp. on this property. A gas gathering line, operated by Llano, is located along the west line of the section. The proposed facilities for a producing well will be built on the drillsite. These facilities will consist of a separator and tank for collection of fluids. The direction of the gas gathering line has not been determined as of yet.
5. LOCATION AND TYPE OF WATER SUPPLY: Use of the water well located approximately 1/4 mile south of the drillsite is being negotiated. If this can be used we plan to use existing irrigation ditch for transmission of water to the drillsite. If water can not be acquired from this well we plan to haul water from Carlsbad.
6. A caliche pit on state land located in the SW/4 of Section 34, T-21S, R-26E as indicated on Exhibit "B" will be used for surfacing material.
7. METHODS OF HANDLING WASTE DISPOSAL:
  - A. Drill cuttings will be disposed of in the drilling pit.
  - B. Drilling fluids will be allowed to evaporate in the drilling pits until they dry.
  - C. Water produced during tests will be disposed of in the pits. Oil produced during tests will be stored in test tanks until sold.
  - D. Current laws and regulations pertaining to the disposal of human waste will be complied with.