

SURFACE USE PLAN

HARVEY E. YATES COMPANY  
Travis Deep Unit #4  
Eddy County, New Mexico

RECEIVED

SEP 8 1978

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

1. EXISTING ROADS:

A. Exhibit A is a portion of a highway map showing the location of the proposed well. The location is approximately 19 miles east of Artesia. Travel from Artesia on Highway 82 for approximately 14 miles. Turn south on Highway 360 and travel for about 4.5 miles. At this point there is a road that heads south; take this road and travel for approximately 1/4 mile. Our proposed location is due south about 1500'.

B. Exhibit B is a plat showing all existing roads in the immediate area.

2. PLANNED ACCESS ROADS:

A. Exhibit B shows the portion of road that will have to be built. This road will be 12' wide and 6" compacted caliche and approximately 1500' in length.

3. LOCATION OF EXISTING WELLS:

A. The Travis Deep Unit #1 is a producing well in the S/2 of this section and one well in the N/2 of this section to the north of our proposed location. Please see Exhibit B.

4. LOCATION OF TANK BATTERIES, ETC.:

A. There is a tank battery at the Travis Deep Unit #1 in the S/2 of this section and a tank battery at the Depco location just to the north of our proposed drillsite.

B. In the event that we drill a producing well, all production facilities will be located on the pad that will be built. We anticipate finding gas and will not require power lines to this location. Plat of the production facilities on proposed pad are shown on Exhibit D.

C. A production pipeline is on the north edge of the proposed location.

5. LOCATION AND TYPE OF WATER SUPPLY:

A. Water will be obtained from commercial sources.

6. SOURCE OF CONSTRUCTION MATERIALS:

A. Caliche will be needed for road and pad construction and will be obtained from a federal pit located in the SE/SE of Section 7, T-18S, R-29E.

7. METHODS OF HANDLING WASTE MATERIAL:

A. Waste will be buried in reserve pits at a depth of 24". The well site will be cleaned of all waste and this will be done within 30 days after completion of the well.