

SURFACE USE PLAN

Harvey E. Yates Company
Southeast Indian Basin 23 #1
Sec. 23, T-22S, R-23E
Eddy County, New Mexico

RECEIVED
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U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

1. EXISTING ROADS:

- A. Exhibit A is a portion of highway map showing our proposed location. Travel from Carlsbad on U. S. Highway 285 northwest until you reach the Junction of U. S. 285 and N. M. 137. Take N. M. 137 to the southwest and travel approximately 13 miles. There should be an existing road on the right. Turn on this road (there is a gate) and travel 2/10 mile. Our proposed location is about 2/10 mile on the left to the southwest.

2. PLANNED ACCESS ROADS:

- A. We propose to build 2/10 mile new road to our location. It will be 12' wide with 6" compacted caliche. A cattle guard will be installed in place of the afore mentioned gate. For details see Exhibit B.

3. LOCATION OF EXISTING WELLS:

- A. There are two dry holes in this section; one in the N/2 and one in the S/2. No existing producing wells located in this section.

4. LOCATION OF TANK BATTERIES, ETC.:

- A. 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. The production facilities on the proposed pad are shown on Exhibit D.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water will be obtained from commercial sources.

6. SOURCE OF CONSTRUCTION MATERIAL:

- A. Caliche will be needed to build the pad and new road. There is caliche within 500' (NE) of our proposed location and we request permission to use this.

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.

8. ANCILLARY FACILITIES:

- A. None required.