

Yates Petroleum Corporation  
Teckla "MD" Federal #2  
Section 13 - T6S - R25E  
660' FNL and 1980' FWL  
(Exploratory Well)

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MAR 10 1980

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

This plan is submitted with Form 9-331C, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location, the construction activities and operations plan, the surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effect associated with the drilling of this well.

1. EXISTING ROADS.

Exhibit A is a portion of a county map showing the roads in the vicinity of the proposed location. The proposed wellsite is located approximately 30 miles NNE of Roswell, New Mexico and the access route to the location is indicated in red and green on Exhibit A.

DIRECTIONS:

1. Proceed north from Roswell on Highway 285 for a distance of approximately 28 miles.
2. Turn east for approximately 14 miles and continue north for 3 3/4 miles. Then west for 1 3/4 of a mile past the South Alkali "LK" and Thomas "LN" location. The new road will start on the north side of the pipeline going SE for 1 mile, then SW 600'.

2. PLANNED ACCESS ROAD.

- A. The proposed new access will be approximately 1.1 mile in length from point of origin to the southeast edge of the drilling pad. The road will lie in a northeast-to-southwest direction.
- B. The new road will be 12 feet in width (driving surface).
- C. The new road will be covered with the necessary depth of caliche or other suitable material. The surface will be crowned, with drainage on one side. No turnouts will be built.
- D. The new road has been flagged and the route of the road is visible.

3. LOCATION OF EXISTING WELL.

- A. There are two wells 2100' north of the wellsite.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES.

- A. There are no production facilities on this lease at the present time.
- B. In the event that the well is productive, the necessary production facilities will be installed on the drilling pad. If the well is productive oil, a gas or diesel self-contained unit will be used to provide the necessary power. No power will be required if the well is productive of gas.