

## ROAD LOG TO PROPOSED DRILLSITE

STARTING POINT is on the west side of Hope, New Mexico at the intersection of US-82 with NM-449.

- 0.00 Turn left (south) on NM-449 and proceed in a southerly direction for a distance of 6.93 miles to the fork in the road.
- 6.93 Angle left (southeast) on paved county road and proceed in a southerly direction for a distance of 7.96 miles to a cattleguard. (Blacktop ends at milepoint 8.49).
- 14.89 Go through cattleguard and turn right (west) on lease road, and proceed in a westerly direction for distance of 1.13 miles.
- 16.02 Turn right (north) and follow lease road in a northerly and northwesterly direction for a distance of 1.21 miles.
- 17.23 Proposed new road starts at this point. Turn right (northwest) and follow flagged route in a northerly direction for a distance of 0.38 miles to the southeast corner of proposed well pad.
- 17.61 PROPOSED DRILLSITE of WELL #1 FEDERAL-25.

## THIRTEEN POINT PROGRAM

### 1. EXISTING ROADS:

- A. Existing roads, which lead to the proposed drillsite, are shown on Exhibits "A" and "B".

### 2. PROPOSED NEW ACCESS ROAD:

- A. Dimensions: Proposed new road is shown on Exhibit "B" and will be 0.38 mile in length and 12 feet in width. It will originate at mileage 17.23 on the road log in the NE-NE 35-19S-21E and will terminate at the SE corner of the proposed well pad in the SE-SE 25-19S-21E. The center line of the proposed new road has been staked and flagged.
- B. Surfacing Material: Portions of the new road will be surfaced with gravel or caliche.