

ROAD LOG TO PROPOSED DRILLSITE

STARTING POINT is 1.5 miles east-northeast of Carlsbad, New Mexico on US-62 and US-180 at Mile Post 37.68. This point is 1.87 miles from east end of Pecos River bridge.

- 0.00 Turn right (southeast) on county black top road and proceed in an easterly and southeasterly direction for a distance of 9.01 miles to Llano Inc. pipeline crossing. This point is 3.59 miles north-northwest of State Highway NM-31.
- 9.01 Turn left (east-northeast) on pipeline road and proceed in a northeasterly direction for a distance of 0.67 mile. (Route crosses an E-W fence at mileage 9.55.)
- 9.68 New road will start at this point. Turn left (north) and go 0.01 mile to the southeast corner of the proposed drill pad.
- 9.69 DRILLSITE (Proposed Well #1 Co-Fed).

THIRTEEN POINT PROGRAM

- 1. EXISTING ROADS: Existing access roads, which lead to the proposed drillsite, are shown on Exhibits "A" & "B". It is planned to upgrade the existing road on the north half of the pipeline right-of-way by surfacing with caliche.
- 2. PROPOSED NEW ROAD: Proposed new access road will be 55 feet in length. Exhibit "B" shows proposed route which will originate at mileage 9.68 on the road log and will terminate at the southeast corner of the proposed drill pad. The center of the proposed new road has been staked and flagged.
 - A. Width: 12 feet with 20-foot R-O-W.
 - B. Surfacing Material: The new road will be surfaced with caliche.
 - C. Maximum Grade: Less than one percent.
 - D. Turnouts: None necessary.