

1. EXISTING ROADS:

- A. Exhibit "A" is a portion of a road map showing the location of the proposed well as staked. To go to the well, starting at the intersection of Highways US-285 and US-62-180 in the city of Carlsbad, go north on Canal Street. Cross the river bridge at 1.4 miles and the railroad at 4.4 miles. About 0.7 miles past the railroad crossing there is a paved road going east. Turn right onto this road and go about 0.4 mile to a cattle guard. At a point about 250 feet on past the cattle guard is where the proposed new road will take off from the paved road. The proposed well site is approximately 2300 feet north of this point.
- B. Exhibit "B" is a plat showing existing roads in the vicinity of the proposed well site. Existing roads are color coded blue.
- C. Any repairs to existing roads do not appear necessary at the present time.

2. PLANNED ACCESS ROAD:

- A. Length and Width: The new road will be 12 feet wide and approximately 2200 feet long. The new road is labled and color coded red on Exhibit "B". The center line of the proposed new road, from the beginning to the well site, has been staked and flagged with the stakes being visible from any one to the next.
- B. Surfacing Material: Six inches of caliche. watered, compacted and graded.
- C. Maximum Grade: Two percent.
- D. Turnouts: Plans are for one turnout.
- E. Drainage Design: New road will have a drop of six inches from the center line on each side.
- F. Culverts: None required.
- G. Cuts and Fills: None necessary. Only minor levelling will be required.
- H. Gates and Cattle Guards: None required. The new road does not involve any fences.