- E. <u>Drainage Design:</u> New road will have a drop of 6 inches from the center line to each edge of the road.
- F. Culverts: None required.
- G. Cuts and Fills: None required.
- H. Cattleguards: None are required, cattleguards have been previously set along highway 529.

## 3. LOCATION OF EXISTING WELLS:

All existing wells within a one-mile radius of the proposed drill site are shown on Exhibit "C".

## 4. LOCATION OF EXISTING AND PROPOSED PRODUCTION FACILITIES:

- A. Existing Facilities: This is the first well to be drilled and operated by Indian Wells on this lease. Cities Service Oil operates Queen Oil well in the SW/4 NW/4 of Section 5 which is approximately 1650 feet southwest of the drill site.
- B. Proposed Facilities: As shown on Exhibit "B", if commercial production is established at this location, tank battery and flow lines will be set on the drilling pad. Electrification, if deemed necessary, will be submitted at a later date on an amended surface use plan.

Protective measures will be maintained around surface pits in order to minimize hazards to livestock.

## 5. LOCATION AND TYPE OF WATER SUPPLY:

Water for drilling the proposed well will be purchased in Maljamar and will be trucked approximately 6 miles to the well site.

## 6. SOURCE OF CONSTRUCTION MATERIALS:

Caliche for surfacing the road and well pad will be obtained from an existing pit located in the SW/4 of Sec. 2, T-18-S, R-33-E. The pit is on land owned by the State of New Mexico. Location of the pit is shown in Exhibit "A". Another pit is located in the SE/4, Sec. 6, T-18-S, R-33-E. This pit is owned by the U.S. Government.