

are also shown on the attached exhibit B. Application for Permit to Drill, Form 9-331C, for well no. 6 is being submitted concurrently with this application covering well no. 5.

- D. Caliche fill will be applied to any areas of the existing roads where it is needed to repair washout damage or where leveling or reinforcement of the surface is necessary.

2. PLANNED ACCESS ROADS.

- A. New road required will be approximately 650 feet in length and 12 feet in width. This road is shown as a blue/orange line on exhibit B and runs in a generally northern direction from a point immediately east of Petco well no. 2. The center line of this road has been staked, with the stakes visible from each stake to the next. No turnouts, cattleguards or culverts will be necessary. The ground surface slopes gently from north to south at an estimated drop of one to three feet every 100 yards. Only minor leveling and filling will be required in the construction of the road, which will be blade-scraped and surfaced with caliche.

3. LOCATION OF EXISTING WELLS.

- A. Existing wells within one mile of the proposed wellsite are shown on exhibit C.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES.

- A. At the present time, there are four existing Petco wells and a tank battery located on this lease. If the proposed well is completed for production, a flow line will be constructed as shown on exhibit C, connecting with the flow line from Petco well no. 2 to the tank battery adjacent to Petco well no. 1.

5. LOCATION AND TYPE OF WATER SUPPLY.

- A. It is planned to drill the proposed well with a fresh water system. The water will be hauled to the wellsite by truck, from Loco Hills, New Mexico, via the existing and proposed roads shown in exhibits A and B.

6. SOURCE OF CONSTRUCTION MATERIALS.

- A. Caliche for the well pad and for the surface of the proposed road will, if approved, be obtained from a caliche pit to be dug directly adjacent to and north of the reserve pit (see exhibit D). This proposed caliche pit would be approximately 80 feet by 120 feet and, following completion of operations, would be filled in and covered to restore the original contours and condition of the surface.
- B. If the proposed caliche pit outlined in paragraph 6A above is not approved, an alternate source of caliche is proposed and is shown in exhibit B. This would be a newly dug caliche pit to be used in the