

5. Location and type of water supply (rivers, creeks, lakes, ponds, and wells). - Water for drilling this well will be trucked from a private water well located in Township 24N., Range 6 East, via existing dirt roads.
6. Source of construction materials. - No additional constructing materials are anticipated. If they are required they will be brought in by existing roads as set out in paragraphs 1 and 2 from Albuquerque, New Mexico.
7. Methods for handling waste disposal. - A reserve pit will be utilized for waste disposal. Trash will be buried four feet below the surface. Following drilling, mud pits will be fenced and allowed to dry, then filled with surface soil previously excavated. If necessary, produced oil or water will be trucked off the location.
8. Ancillary facilities - None planned at present time.
9. Wellsite layout - Wellsite layout is shown on Enclosure 3. The rig for this operation is small and no extensive cuts or fills are necessary. The location is flat and the only location construction necessary is digging of the pits, and minimum leveling of the surface. A cross section of the location is shown in Enclosure 4.
10. Plans for restoration of the surface. - If oil production is established, adequate production facilities including tank battery will be installed. The location except for wellhead site, production equipment, and necessary access road will be restored to original condition as much as possible by back-filling any cuts and leveling any fill to the original contours. (location is however essentially flat). Reseeding if necessary will be done on areas which have been disturbed. If no production is found following drilling the location will be restored by leveling to original topography and reseeding as necessary. Only the dry hole marker will remain on the original site and the 100' access road will be abandoned and reseeded as required. No reshaping of topography or drainage systems or soil treatments are anticipated inasmuch as the location is on a flat terrace covered by loose, wind blown sand and scarce grass cover.
11. Other information - The wellsite is located on a topographically flat Quaternary terrace or pediment known as the Ortiz Pediment surface. Terrace gravels of this feature are covered by a loose thin cover of wind blown sand and thin soil. The soil is a red sandy soil that supports a sparse vegetation of desert grasses and scattered Pinon and Juniper trees with occasional cholla cactus. Animal life in the area includes coyotes, rattlesnakes, and cottontail & jack rabbits. The surface is owned by the Federal Government and leased for grazing. No steep hillsides, gullies, water ponds, wells, lakes, or streams; occupied dwellings, or other facilities are in the near proximity of the location. No archeological, historical or cultural sites are in the immediate vicinity. A power line does come within 75' feet of the location. Subject to your approval, we intend to use a straight portion of an existing dirt road on section 35 and 36 as a landing strip for small aircraft in connection with lease operations.