

**9. WELL SITE LAYOUT:**

- A. Exhibit "D" shows the relative location and dimensions of the well pad, reserve pits, and major rig components.
- B. Mat Size: 145' X 220', plus 60' X 100' reserve pits. The pits will be on the north.
- C. Cut & Fill: A 3 - 4 foot cut will be required on the north and northeast with fill to the south and southwest.
- D. The surface will be topped with compacted caliche and the reserve pits will be plastic lined.

**10. PLANS FOR RESTORATION OF THE SURFACE:**

- A. After completion of drilling and/or completion operations, all equipment and other material not needed for operations will be removed. Pits will be filled and the location cleaned of all trash and junk to leave the well site in an aesthetically pleasing a condition as possible
- B. Any unguarded pits containing fluids will be fenced until they are filled.
- C. If the proposed well is non-productive, all rehabilitation and/or vegetation requirements of the Bureau of Land Management will be complied with and will be accomplished as expeditiously as possible. All pits will be filled and leveled as soon as they are dry enough to work after abandonment.

**11. OTHER INFORMATION:**

- A. Topography: The proposed well site and access road is located in the Querecho Plains on the southwest slope of the Mescalero Ridge (Caprock). The location has a southwesterly slope of 2.5-3% from an elevation of 3974'.
- B. Soil: The topsoil at the well site is a dark brown fine sandy loam of the Pyote and Maljamar Fine Sands Soils Series.
- C. Flora and Fauna: The vegetation cover is a fair grass cover of three-awn, bluestem, sand and spike dropseed, grama and other miscellaneous native grasses along with plants of mesquite, yucca, fourwing saltbush, shinnery oakbrush broomweed, cacti and miscellaneous weeds and wildflowers. The wildlife consists of rabbits, coyotes, rattlesnakes, lizards, dove, quail and other wildlife typical of the semi-arid desert land. NOTE: There are no breeding leks of Prairie Chickens within .5 mile of this location as per report of Troy L. Best, Auburn University, AL enclosed.
- D. Ponds and Streams: None in area.
- E. Residences and Other Structures: None, but existing oil field facilities.
- F. Land Use: Cattle grazing.