

**9. WELL SITE LAYOUT:**

- A. Exhibit "D" shows the relative location and dimensions of the well pad, reserve pits, and major rig components. The pad and pit area has been staked and flagged, 400' X 400'.
- B. Mat Size: 250' X 175', plus 100' X 110 reserve pits on the northeast so pad can parallel pipeline.
- C. Cut & Fill: The location will require a cut of 4 foot cut on the east with fill to the west.
- 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 required 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 be worked.

**11. OTHER INFORMATION:**

- A. Topography: The well site and access road are located in a area on top of the Niminem Ridge and on the lower slope of an 80 foot hill to the east. There is an overall 4% slope to the southwest from an elevation of 3457' GL.
- B. Soil: The topsoil at the well site is a dark brown colored gravelly loam with a surface scatter of caliche rock. The soil is of the Potter Simona complex series underlain with fractured, platy, indurated caliche.
- C. Flora and Fauna: The vegetation cover is a fair grass cover of threeawn, grama, dropseed, fluff grass, along with plants of mesquite, creosote bush, sage, broomweed, yucca, cacti and miscellaneous weeds and wildflowers. The wildlife consists of rabbits, antelope, coyotes, rattlesnakes, lizards, dove, quail and other wildlife typical of the semi-arid desert land.
- D. Ponds and Streams: None in the immediate vicinity.
- E. Residences and Other Structures: None in the area.
- F. Land Use: Cattle grazing.
- G. Surface Ownership: The proposed well site and access road is on Federal surface and minerals.
- H. There is no evidence of any archaeological, historical or cultural sites in the area. Archaeological Survey Consultants, P. O. Box D, Roswell, NM 88202 are conducting an archaeological survey and their report will be submitted to the appropriate government agencies.