

9. WELL SITE LAYOUT:

- A. Exhibit "D" shows the relative location and dimensions of the well pad, waste pits, and major rig components. The pad and pit area has been staked and flagged, 400' X 400'.
- B. Mat Size: 245' X 180', plus 100' X 75' reserve pits. The pits will be oriented to the north.
- C. Cut & Fill: There will be a 2 foot cut on the northeast with fill to the 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 and screened 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 within 90 days after abandonment or when pits are dry.

11. OTHER INFORMATION:

- A. Topography: The proposed well site and access road is located in the uplands east of Buffalo Valley and the Pecos River with 2% slope to the west from an elevation of 3515'. The surface is relatively level to slightly undulating.
- B. Soil: The topsoil at the well site is a brown sandy loam with gravel scatter on the surface and overlays a gypsum and possible caliche rock subsurface. The soils are of the Holloman-Gypsum land complex series with exposed gypsum rock outcrops in the eroded areas.
- C. Flora and Fauna: The vegetation cover is a poor to fair grass cover consisting mainly of tobosa, dropseed, three-awn and fluff grass along with plants of mesquite, yucca, snake broomweed, creosote, 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.
- D. Ponds and Streams: None in the immediate vicinity.
- E. Residences and Other Structures: None in the immediate area.
- F. Land Use: Cattle grazing.

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