

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.
- B. Mat Size: 250' X 175', plus 110' X 100' reserve pits on the southwest.
- C. Cut & Fill: The location will require a 3.5 foot cut on the southwest with fill to the east and northeast.
- 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 proposed well site and access road are located on an overall 5-6% slope to the northeast with the location and access road on the south side of Middle Fork of the Little McKittrick Draw, which is located in the rough, rocky hills west of Carlsbad. The location has an approximate elevation of 3947' and is in the southern part of the Azotea Mesa.
- B. Soil: The topsoil at the well site is a light tan extremely rocky shallow loam with exposed limestone bedrock in over 80% of the area. The location is part of a rocky hill that slopes toward the northeast and may require some blasting. The soil is part of the Ector stony loam land complex.
- C. Flora and Fauna: The vegetation consists of a poor grass cover of grama, wheatgrass Junegrass and needlegrass, along with plants of yucca, broomweed, sage, Javelina bush, juniper, mountain mahogany, cacti and miscellaneous weeds and wildflowers. The wildlife consists of rabbits, coyotes, antelope, deer, rattlesnakes, lizards, dove, quail and other wildlife typical of the semi-arid desert land.
- D. Ponds and Streams: None except intermittent running draws (Middle Fork Draw), plus feeder draws and canyons when it rains.
- E. Residences and Other Structures: None in the immediate vicinity.
- F. Land Use: Cattle grazing.