9. Well Site Layout

- a. Exhibit "D" shows the relative location and dimensions of the well pad, mud pits, reserve pit, trash pit and major rig components.
- b. There will be approximately a three (3) foot cut on the south side and a two (2) foot fill on the north side of the location.
- c. The reserve pit will be plastic-lined.
- d. The pad and pit area has been staked and flagged.
- 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 will be cleaned of all trash and junk to leave the well site in as aesthetically pleasing condition as possible.
 - b. Any unguarded pits containing fluids will be fenced until they are filled.
 - c. After abandonment of the well, surface restoration will be in accordance with the agreement with the surface owner. Pits will be filled and the location will be cleaned. The pit area, well pad and all unneeded access roads will be ripped to promote revegetation. Rehabilitation should be accomplished within 90 days after abandonment.
- 11. Other Information
 - a. <u>Topography</u>: The well site is located on a northward slope with a draw on the east side. The undisturbed well site elevation is 3665.2 feet.
 - b. Soil: The soil on the well site is a sand underlain by caliche.
 - c. <u>Flora and Fauna</u>: The vegetative cover is generally sparse and consists of mesquite and perennial grasses. Wildlife in the area is that typical of semi-arid desert land and includes coyotes, rabbits, rodents, reptiles and birds.
 - d. Ponds and Streams: There are no rivers, streams or lakes in the area.
 - e. <u>Residences and Other Structures</u>: The nearest occupied dwelling is a ranch house one (1) mile west of the well site. The nearest water well is located one (1) mile northeast of the well site.
 - f. Archeological, Historical and Cultural Sites: None observed in the area.
 - g. Land Use: Grazing and hunting in season.
 - h. Surface Ownership: Surface is Federal land.