

6. Sources of Construction Materials

No surface materials will be disturbed except those necessary for the grading and leveling of the drill site. Topsoil from the drill site and reserve pit area proper will be stock piled for future re-habilitation use. With the exception of the 6" caliche top coat (compacted), all construction materials will be of local origin. Caliche to be used for topping the location (and re-furbishing the existing roadway, if necessary) is located in an existing open pit (NW/4, NE/4 Sec 6, T20S, R31E) that is approximately 1/2 mile south of the proposed location. The caliche will be transported over the existing roadway.

7. Methods of Handling Waste Material

Drill cuttings will be disposed of in the reserve pit, which will be plastic lined. If any water is produced during testing or drilling operations, it too will be disposed of in the reserve pit. Drilling fluids will be allowed to evaporate in the reserve pit. All pits, if unattended, will be fenced with normal fencing material to prevent livestock entry.

Current laws and regulations pertaining to the disposal of human waste will be complied with. Trash, waste paper, garbage, and junk will be buried in a separate trash pit and later covered with soil. Prior to covering with dirt, all waste material will be contained to prevent scattering by the wind. Any trash or debris too large to bury will be removed from the well site within 30 days after completion of drilling-completion operations.

8. Ancillary Facilities

None required.

9. Well Site Layout

Exhibit IV indicates the relative orientation and demensions of the drill site location pad and reserve pits. As depicted by Exhibit V, approximately 6" of cut will be required at the NE corner of the pad; with fill of 12 to 18" required for the SE and SW corner of the pad. The NW corner of the pad is practically level. The drilling pad will be covered with 6" of compacted caliche.

The reserve pit area will require a cut of approximately 2' adjacent to the drill site pad and approximately 4' at the northern end of the resere pit. The reserve pits will be plastic lined.

10. Plans for Restoration of the Surface

Following completion of drilling operations and proper evaporation from reserve pits, all pits will be filled and the area around the location will be leveled or returned to its natural grade. Unattended pits will be fenced until they have been filled. It is anticipated that all pits will be filled and leveled within 100 days of cessation of operations.