

1. Existing Roads

A. Proposed Well Site Location:

The proposed well site location was surveyed and staked by a registered land surveyor and is located 1020' FNL and 1510' FEL Section 20, Township 28 North, Range 8 West, San Juan County, New Mexico. (See Exhibit I Surveyors Plat).

B. Planned Access Route:

The proposed access route starts at Blanco New Mexico and goes east on Highway 17 for 1.5 miles to the junction of an improved road and turns southeasterly for approximately 4.0 miles to Five Mile Crossing, turns Southwest for 0.5 mile then southeast for 6.5 mile northeasterly 0.5

C. Access Road Labelled: mile the nw 1.0 mile to the location. (Exh. II)

Color Code: Red - Improved Surface
Blue - New Access Road

D. Not applicable - the proposed well is a development well.

E. The proposed well is a development well. See Exhibit II for existing roads within a one mile radius.

F. Existing Road Maintenance or Improvement Plan:
The existing roads will require minimal maintenance.

2. Planned Access Roads

(All roads are existing roads.)

A. Width:
The average width of the road is twelve feet.

B. Maximum Grades:
The maximum grades will be six percent.

C. Turnouts:
There are no turnouts planned as sight distance is sufficient.

D. Drainage Design:
The road is center crowned to allow drainage. The road is flat primarily.

E. Culverts Use Major Cuts and Fills:
No major cuts/fills will be needed. No new culverts will be needed.

F. Surfacing Material:
Native soil has been wetted, bladed and compacted to make the road surface, which is existing.