

MUDGE COM B '1'1. Existing Roads

- A. Proposed Well Site Location: It was surveyed and staked by a registered land surveyor and is located 1,090' from the North line, 1,110' from the East line. Sec. 11, T 31N, R 11W, San Juan County, NM. (See Exhibit I, Form C-102)
- B. Planned Access Route: Begin at the intersection of Kiffan Canyon and Aztec Ruins Road. Proceed up Kiffan Canyon for 1.3 miles, go North .2 of a mile to existing location and flagged access road. (See Exhibit II.)
- C. Access Road Labelled:

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

There will be approximately 200' of new road constructed.

- A. Width:
The average width of the road is twenty feet.
- B. Maximum Grades: Less than 5%.
- 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 culverts or major cuts or fills will be required.
- F. Surfacing Material:
Native soil has been wetted, bladed and compacted to make the road surface, which is existing.