

SURFACE USE PROGRAM
APACHE/MW PETROLEUM CORPORATION
SMITH FEDERAL GAS COM NO. 2
SEC. 12, T22S, R23E
EDDY COUNTY, NEW MEXICO

1) Existing Roads

- A) Exhibit "A" is a portion of the USGS Topographic Martha Creek, Quadrangle (7.5 minute series) map of the area showing the location of the proposed wellsite and roads in the vicinity.
- B) Directions: From Carlsbad, New Mexico, travel 11.7 miles North on Highway 285 to Highway 137. Turn left, travel 13.2 miles Southwest on Highway 137 to existing lease road. Turn right, travel 0.8 miles on caliche road to new access road. Turn left, travel 0.4 miles Southwest to wellsite. See Exhibit "B".

2) Planned Access Roads:

- A) Approximately 2100 ft. of new access road will be constructed from the existing lease road to the edge of the drilling mat. (See Exhibit "C"). The road will be 12' wide and constructed by grading and topping with 6" caliche, watered and compacted. A 10' x 100' turn around will be constructed approximately 1100' from the wellsite. Water diversions will be constructed for proper road drainage.

3) Location of Existing Wells:

- A) All existing wells within a one mile radius are shown on Exhibit "D".

4) Location of Existing and Proposed Facilities:

- A) If the well is a producer, the production facilities will be installed on the existing drilling pad. Exhibit "F" illustrates the proposed onsite surface facilities.
- B) Surface facilities located at the Smith Federal Gas Com No. 1 location will be removed and the land restored to BLM standards.

5) Location and Type of Water Supply:

- A) Fresh water will be purchased locally from a private source and trucked over the access roads by a commercial hauler.