

Multi-Point Surface Use and Operations Plan  
ARCO Oil & Gas Company, Division of  
Atlantic Richfield Company  
Well No. 8 - McIntyre Federal  
1650' FSL & 1980' FWL Section 17-17S-30E  
Eddy County, New Mexico  
Lease, New Mexico 074936  
Development Well

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U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

This plan is submitted with the Application for Permit to Drill the above described well. The purpose of the plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of necessary surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operation so that a complete appraisal can be made of the environmental effects associated with the operation.

1. Existing Roads:

- A. Exhibit "A" is a portion of a map with highways showing the location of the proposed well as staked. From Loco Hills exit north off U.S. Hwy 82 on BLM road 6205 (black top), go north .9 miles, turn west on existing caliche road .6 mi, cross existing cattleguard & proposed location stake is approx 250' south.
- B. Exhibit "B" is a plat showing all existing roads within a mile radius of the wellsite and the planned access road.

2. Planned Access Roads:

- A. New road required will be 12' wide and +250' long. This new road is labeled on Exhibit "B" color coded red. The proposed new road

B. Turnouts: None

C. Culverts: None

D. Cuts & Fills: None

E. Gates, Cattleguards: No gates. Existing cattleguard in fence approx 300' north east of well location. Fence will be moved from well location 250' east of hole

3. Location of Existing wells: center & 250' south. New fence will be as good or better than original & braced at all corners & turns.

- A. Existing wells within a one mile radius are shown on Exhibit "B".

4. Location of Existing and/or Proposed Facilities:

- A. Location of the proposed surface production equipment if well is completed as a producer is shown on Exhibit "D". Any production equipment installed will be within existing well pad boundaries.