

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

READ & STEVENS, INC.

Well #2 ROSE

1650' FSL & 990' FWL Sec. 18-15S-23E

CHAVES COUNTY, NEW MEXICO

U.S. LEASE NM-2365

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 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 the Chaves County highway map showing the proposed well as staked. Seven miles east of Hagerman, New Mexico on State Highway 31, a County maintained improved road goes south through the east central portions of Sections 23,26 and 35-14S-27E and Section 2-15S-27E for 3.3 miles. At this point an improved lease road goes southeast 1.5 miles through Section 1,2, and 12-15S-27E then turns south for approximately 1.5 miles through Sections 12 and 13-15S-27E and crosses a cattle guard. Just south of the cattle guard an existing ranch road goes east approximately 0.5 mile paralleling a fence on the north side of such road to a point 990 feet north of the proposed well site.
- B. Exhibit "B" is a plat showing all existing roads within a one mile radius of the wellsite and the planned access road.
- C. That portion of the existing ranch road beginning at the cutoff south of the cattle guard and extending 0.5 miles east will be improved, leveled and caliched where necessary. It will be widened to 12 feet.

2. PLANNED ACCESS ROAD:

- A. Length and Width: The new access lease road will be 12 feet wide and approximately 990 feet long. The new road is labeled and color coded red on Exhibit "B". The route of this planned road has been inspected by the BLM representative. This access road will be bladed. No additional caliche will be required on this road.
- B. Turnouts: None required.
- C. Culverts: None required.
- D. Cuts and Fills: None required.
- E. Gates and Cattle Guards: No gates or cattle guards are required.