HNG OIL COMPANY Multi-Point Surface Use and Operations Plan



Madera 28 Federal #1 Sec 28, T-24-S, R-34-E Lea County, New Mexico New Mexico Lease #15684

OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, 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, 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 operation.

## 1. EXISTING ROADS:

A. Exhibit "A" depicts the location of the proposed well as staked. New Mexico State Highway 128 runs east and west approximately 1.5 miles north of the proposed well.

## 2. PLANNED ACCESS ROADS:

- A. Length and width: No new road will be required. Existing road will be upgraded consisting of approximately 5600 ft. along the lease line and 660 ft. from the lease line to the well. This road is labeled and color coded on Exhibit "A".
- B. Surfacing Material: Six inches of caliche, water compacted and graded.
- C. Maximum Grade: 3 percent.
- D. Turnouts: One from the lease line to the well consisting of 660 ft.
- E. Drainage Design: The upgraded road will have a drop of 6 inches from the center line on each side.
- F. Culverts: None required.
- G. Cuts and Fills: None required.
- H. Gates and Cattleguards: None.