## NADEL AND GUSSMAN PERMIAN, L.L.C. 601 N. Marienfeld, Suite 508 Midland, TX 79701 Office: (915) 682-4429 Fax: (915) 682-4325

February 21, 2000

Bureau of Land Management Lands & Minerals 2909 W. Second St. Roswell, New Mexico 88201

Ms. Linda Askwig,

Following is a "Surface Use and Operation Plan" for the drilling of Nadel and Gussman's Atalaya Federal #3 well located 1175' FSL & 430' FWL Sec. 35, T17S, R30E, Eddy County, New Mexico. Please disregard the prior drilling application for the Atalaya #3. This application supercedes it. Barry Hunt has approved the location and there are no archeological or environmental problems.

## **13 Point Land Use Plan**

- 1. <u>Existing Roads</u> A small scale map is attached (Exhibit #1) which shows the location of this well in relation to Loco Hills, New Mexico. A larger scale map is attached (Exhibit #2) which shows existing caliche roads in bold ink. The nearest paved road is County Road 217 located approx. 3 miles West of this location.
- 2. <u>Planned Access Roads</u> There is a proposed caliche road, which is shown as dashed line in Exhibit #2. No cattle guard is planned at the fence crossing but a gate will be installed.
- 3. <u>Location of Existing Wells</u> All existing wells on lease are indicated an Exhibit #2; there are no exploratory wells presently being drilled within a two-mile radius.
- 4. Location of Tank Batteries, Production Facilities & Lines -
  - Since this will be the 3<sup>rd</sup> well on the Atalaya Federal lease, there will be no tank battery built. See Exhibit #3 for the existing tank battery layout on Atalaya Fed #1 well site.
  - A flowline is proposed (see dashed line from Atalaya Fed #3 wellsite, Exhibit #2) along the proposed new road ROW from Atalaya Fed #3 to Atalaya Fed #1 wellsite where tank battery is located (see
- Exhibit #3)
  - Produced water from this lease will be piped via an existing line from the Atalaya Fed #1 battery to a SWD well owned by Shahara to the north of the Atalaya Fed #1 wellsite.
  - The existing power line is shown in bold ink and the proposed power line as a dashed line (see Exhibit #2)
- 5. Location & Type- of Water Supply Fresh water to be used at this drilling site will be supplied by I & W, Inc. of Loco Hills and will be hauled from Double Eagle Water Company (City of Loco Hills) taps in the Loco Hills area. Brine water will be hauled by I & W, Inc. and will be hauled from Loco Hills Salt Water & Brine Station, Inc. located on County Road 217 approximately ½ mi. N. of Loco Hills.
- Source of Construction Material Primary source of caliche will be the reserve pit area of the new drilling location. The alternate source will be from an existing caliche pit located in the NW/4 of the NW/4 of Sec. 35, T17S, R30E, which belongs to the U. S. Government.