Culf Oil Company-U.S.

SOUTHWEST DIVISION HOBBS AREA

March 31, 1977

P. O. Box 670 Hobbs, NM 88240

Surface Development Plan North Shugart Deep WI Unit Well No.1 Eddy County, New Mexico

RECEIVED

U. S. G. S. Drawer "U" Artesia, NM 88210

Gentlemen:

C. D. Borland

AREA MANAGER

APR 07 1977

U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

The surface use and operations plan for the proposed North Shugart Deep WI Unit Well No. 1 are as follows:

- 1. Existing Roads:
 - A. Exhibit "A" is a portion of a general highway map showing the location of the proposed well as staked. Go 5.8 miles east of Loco Hills, New Mexico, on U. S. Highway 82, turn south on State Highway 31, (potash mine road) 6 miles, and staked location is approximately 1400' west of blacktop highway. The legal location of the proposed well is 660' FNL & 2180' FEL Sec. 29, T-18-S, R-31-E, Eddy County, New Mexico.
 - B. Exhibit "B" is a plat showing all existing roads within a one-mile radius of the wellsite, as well as the planned access road (1400' of caliche road from Highway 31 west to location).
- 2. Planned Access Roads:
 - A. <u>Length and Width</u>: The required new road will be 150° long and 12° wide, constructed of caliche compacted and watered to a depth of 6". This new road is labeled and color-coded red on Exhibits "A" and "B".
 - B. Turnouts: None required.
 - C. Culverts: None required.
 - D. <u>Cuts and Fills</u>: No major cuts or fills will be required; however, the sandy surface will require levelling to fill potholes which are one to two feet deep at various places along the planned roadway.
 - E. Gates, Cattleguards: None required.

