MAGNOLIA PETROLEUM COMPANY

A SOCONY MOBIL COMPANY

P. O. Box 2406 Hobbs, New Mexico August 12, 1957

New Mexico Oil Conservation Commission Aztec, New Mexico

Attention: Mr. Emery C. Arnold

Re: Harrington Federal #1
Section 28, T-24N, R-1W

Unnamed Field

Rio Arriba County, New Mexico

Dear Sir:

We request tentative approval to complete subject well in the Pictured Cliffs zone only.

We propose to complete the subject well to a projected depth of 3500°. It is further proposed to complete this well in the Pictured Cliffs zone.

We further propose to set 10-3/4" surface casing at approximately 350° and a 7-5/8" oil string at approximately 3500°. We will perforate in the Pictured Cliffs zone.

The subject well is located 1750' FNL and 1750' FWL of Section 28, T-24N, R-IW, Rio Arriba County, New Mexico.

Yours very truly,

W. C. Dougherty

District Superintendent

WCD:mc