



Burmah Oil and Gas Company

April 19, 1976

New Mexico Oil Conservation Commission
P. O. Drawer DD
Artesia, New Mexico 88210

Re: Willow Lake Unit No. 2
Section 16, T-24-S, R-28-E
Eddy County, New Mexico

RECEIVED

APR 20 1976

O. C. C.
ARTESIA, OFFICE

Gentlemen:

Enclosed are Forms C-101 "Application for Permit to Drill" and C-102 "Well Location and Acreage Dedication Plat".

The setting depth for the 7-5/8" casing was dictated from the problems encountered while drilling the Willow Lake Unit No. 1 well. It is anticipated that 15 PPG mud will be necessary to contain the Atoka zone. For this reason, a suitable frac gradient was necessary at the intermediate casing shoe.

Very truly yours,

BURMAH OIL AND GAS COMPANY

R. E. Stauffer
Senior Drilling Engineer

RES/mw

Enclosures