P. O. Box 6721 Roswell, New Mexico

January 27, 1960

Shall Oil Company Box 845 Reswell, New Mexico

Attention: Mr. R. A. Lowery

Gentlemen:

Reference is made to your Notice of Intention to Drill Shell Wills Federal "TA" well No. 1, in the NELSEL sec. 22, T. 20 S., R. 33 E., N.M.P.M., Lee County, New Maxico, (copy attached), on Federal lease New Mexico 01130-C. This location is in the potash area designated by order dated October 16, 1951, of the Secretary of Interior.

Pursuant to the authority delegated by the Director of Geological Survey on January 20, 1960, I hereby approve the Hotice of Intention to Brill the above described well to a depth of approximately 3,480 feet to test the Yates-Seven Rivers formation, undifferentiated, with the following stipulations:

- 1. That the surface pipe (8 5/8") be set at the top of the selt some at an approximate depth of 1,500 feet, and the pipe be comented to the surface.
- 2. That the District Engineer, U. S. Geological Survey, Box 187, Artesia, New Hexico, be notified in sufficient time to be able to recommend the setting depth of the production string and method of comenting.
- 3. That the District Engineer, U. S. Geological Survey, be notified in sufficient time to have a representative on location to witness all comenting operations.

Very truly yours,

EBWIN M. THOMASSON Acting Oil and Gas Supervisor

Inclosure

Copy to: Washington

NMOCC, Artesia (w/cys Notice of Intention) (2 ea)

Artesia

Mining Supervisor, Carlsbad

the bosing and moved that is a made

\$. The Hard

हा अध्यक्ष विशेष के किस्सा कर किस्सा कर

The many to the second the second

ar and wast

Reservance is trader to your section of accuration of accuration of the section of the section.

In residuar, the section of the section.

ingerment to the comments maked and all the consistency of the fire the fire the following of the following for the following for the following form the following following form the following foll

- (has also sprises pipe (3 5/8)) be set at the top of suc sale some at an approximate depth of 1,360 feet, and the size of commented to the surface.
- 2. That the Obseries Engineer, b. f. Coolepted server. Sex 187, Artuska, New Memico, be notifical to sefficient that to be able to recommend the setting dopth of the production stating authorism stating artists.
 - 3, come the extrement. A factorist extraction of the brokens of the section of the section.

Very srely yours,

ন্ত প্রতিষ্ঠান ক্রিন্ত ক্রিন ক্রিন্ত ক্রিন ক্রিন্ত ক্

241 - 11 to 1