



101 - 227

# SHELL OIL COMPANY

P. O. Box 1858  
Roswell, New Mexico  
August 24, 1964

SEP 1 1964 11 7 52

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

Gentlemen:

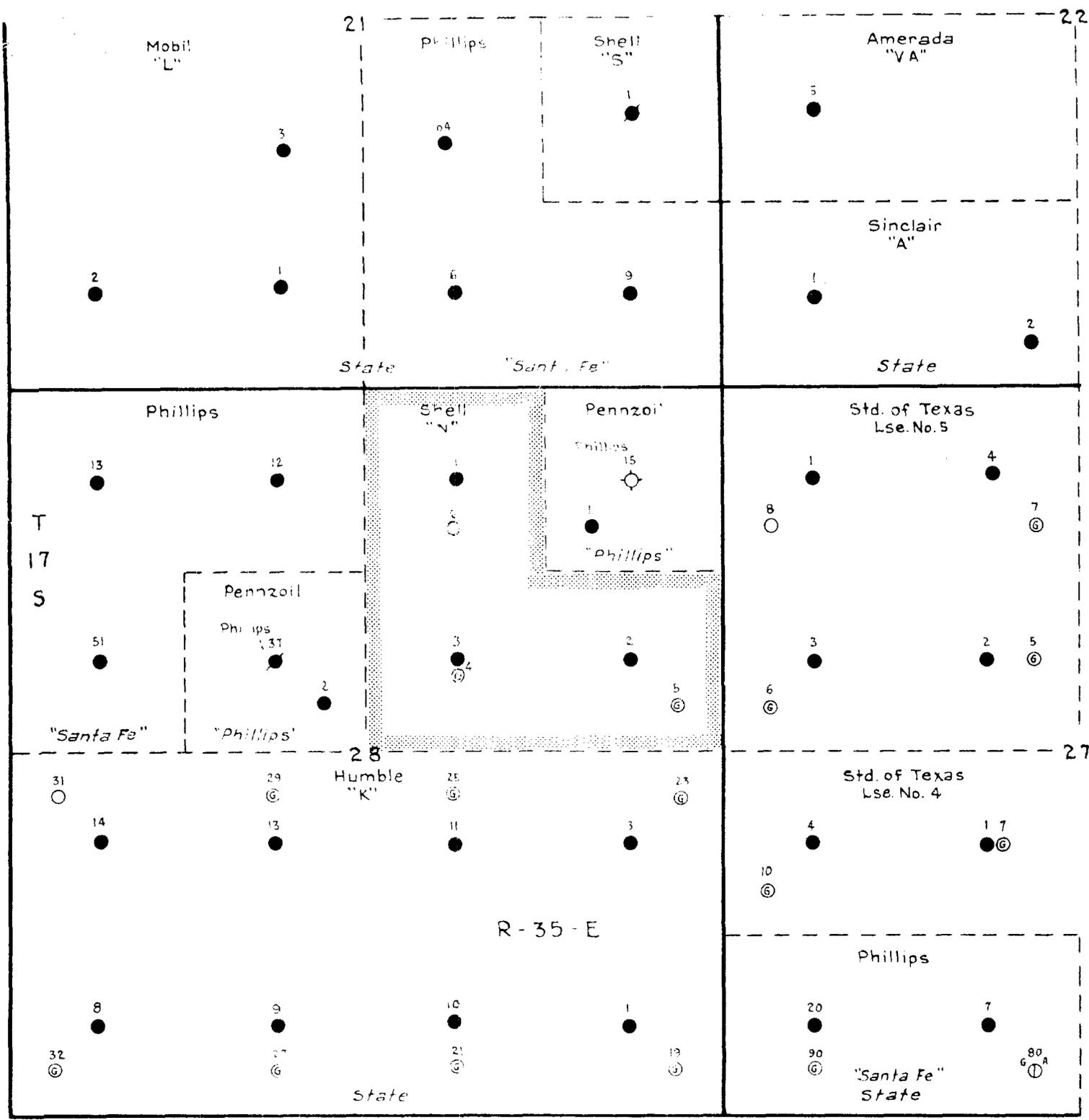
We are, by this letter and enclosed documents, making application for an exception to Rule 303(a) of the New Mexico Oil Conservation Commission Rules and Regulations. We propose to commingle the Glorieta and San Andres on our State N Lease in the Vacuum Field, Lea County, New Mexico. Since each of the zones will have top allowable wells, we plan to continuously meter and sample the Glorieta as is prescribed by the subtraction method of commingling. Individual well production will be allocated by monthly well tests which will be conducted by producing the subject well through a metering separator. Since both the Glorieta and San Andres are sour priced with an API gravity range of 35° to 39°, we expect no change in revenue as a result of commingling. Current production from each Glorieta well added is expected to be equal to top allowable for that zone.

In accordance with Rule 303(b), the following attachments accompany this application (1) Plat of Lease (2) Schematic of Proposed Installation (3) Copy of Approval from State Land Department.

In view of the above presented information, we respectfully request your approval of this project.

Yours very truly,

T. H. Dwyer  
Division Production Manager



LEGEND

- Grayburg-San Andres
- ⊙ Glorietta
- ⓐ App

SHELL OIL CO.  
PROPOSED COMMINGLING  
State "N" Lease  
Vacuum Field  
Lea Co, N Mex.

