



SHELL OIL COMPANY

P. O. Box 845
Roswell, N. M.

May 29, 1958

Subject: Application for Administrative approval to dually complete Shell State (Section 2) 4 in the Tubb Gas Pool and the Drinkard Oil Pool, Lea County, New Mexico and produce said well at an Unorthodox location in the Tubb Gas Pool

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

PLEASE VOID PREVIOUS APPLICATION
(dated May 19, 1958)

Gentlemen:

By this letter of application, Shell Oil Company wishes to state the following:

1. Shell Oil Company's State (Section 2) 4, located 710 feet from the south line and 610 feet from the west line of Section 2-21S-37E, NMPM Survey, Lea County, New Mexico, was drilled to a total depth of 6718 feet and, on November 18, 1950, was completed as a Drinkard oil well in the open-hole (6536-6718 feet) below the 5 1/2-inch oil string.
2. State (Section 2) 4 was drilled at the abovementioned location to avoid drilling too near State (Section 2) 3, a former Brunson Field (Ellenburger) producer that was recently recompleted in the Hare Field (Connell).
3. Shell Oil Company holds leases on both the oil and gas rights under the subject well and the royalty interest for both oil and gas are held by a common party (the State of New Mexico).
4. Shell Oil Company proposes to dually complete State (Section 2) 4 to produce Drinkard oil and Tubb gas in the manner outlined on Attachments 1 and 2. The Drinkard and Tubb sections will be separated by a production packer and the Tubb gas will be produced through the casing-tubing annulus. The Drinkard oil will be produced through 2 3/8-inch tubing and Drinkard gas will be vented from below the packer through a 1-inch tubing string.
5. The proposed manner of completion and production is both mechanically feasible and practical.