

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF THE STATE OF NEW
MEXICO FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 1364
Order No. R-1125

APPLICATION OF CITIES SERVICE OIL
COMPANY FOR AN OIL-OIL DUAL
COMPLETION IN THE VACUUM POOL AND
VACUUM-SEVEN RIVERS POOL IN LEA
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 7, 1958, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 12th day of February, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Cities Service Oil Company, is the owner and operator of the State "K" No. 2 Well, located 1980 feet from the North line and 660 feet from the East line of Section 27, Township 17 South, Range 35 East, NMPM, Lea County, New Mexico.
- (3) That the applicant proposes to dually complete the said State "K" No. 2 Well in such a manner as to permit the production of oil from the Vacuum Pool through one-inch tubing, and to permit the production of oil from the Vacuum-Seven Rivers Pool through two-inch tubing, and that the applicant proposes to equip the well with a dual-zone pump operated by a single rod string.
- (4) That the pool which the applicant refers to as the "Vacuum-Seven Rivers Pool" was redesignated by Commission Order No. R-1105, dated December 30, 1957, as the "Vacuum-Yates Pool," effective January 1, 1958.
- (5) That communication between the Vacuum Pool and the Vacuum-Yates Pool would cause underground waste.

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(6) That the use of the proposed dual-zone pump operated by a single rod string would greatly increase the risk of communication between the two pools.

(7) That there is danger that the proposed dual completion will cause underground waste and that the subject application should, therefore, be denied.

IT IS THEREFORE ORDERED:

That the application of Cities Service Oil Company in Case No. 1364 be and the same is hereby denied.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



MURRAY E. MORGAN, Member



A. L. PORTER, Jr., Member & Secretary

