## BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF AZTEC OIL & GAS COMPANY FOR AN ORDER GRANTING PERMISSION TO DUALLY COMPLETE ITS STATE NO. 1 WELL, DRINKARD POOL, 4620 FEET FROM THE NORTH LINE AND 4620 FEET FROM THE EAST LINE OF SECTION 2, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

415 CASE NO.

## APPLICATION

Comes now Aztec Oil & Gas Company, Applicant, and respectfully petitions the Commission for the issuance of an order authorizing Applicant to dually complete its State No. 1 well in the manner as hereinafter provided.

In support of the above, Applicant alleges and states:

1. That on June 17, 1949, Applicant completed its State No. 1 well, located 4620 feet South of the North line and 4620 feet West of the East line of Section 2, Township 21 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

2. That said well is presently producing oil from the Drinkard formation between the interval of 6630 feet to 6790 feet.

3. That said well was drilled to a total depth of 6810 feet and is equipped with an intermediate string of  $9-5/8^{\circ}$  casing set at 2939 feet cemented with 1600 sacks of cement, and a production string of  $7^{\circ}$  casing set and cemented with 600 sacks of cement at 6810 feet.

4. Applicant represents that a high-pressure gas zone exists in the Blinebry formation in the area of Applicant's well and that such zone is producing gas from other dually completed wells in such area.

5. Applicant further represents that it is practical and economically feasible to dually complete its State No. 1 well to produce oil from the Drinkard formation through the tubing, and gas from the Blinebry gas formation through the tubing-casing annulus with proper packing and wellhead connections, and in such manner that there will be no comminging of fluids between the two reservoirs.

6. That Applicant proposes to complete its State No. 1 well in the Blinebry formation by perforation of the casing between the depths of 5745 feet and 5790 feet.

7. Attached hereto is a plat showing the location of the well proposed for dual completion and surrounding wells and leaseholds.

Wherefore, Applicant respectfully requests that this matter be set down for hearing; that notice thereof be given as required by law and the regulations of the Commission; and that upon final hearing this Commission enter an order authorizing Applicant to dually complete said well in accordance with the foregoing petition and the rules and regulations of the Commission.

DONE at Dallas, Texas, on this the 28th day of August, 1952.

Quilman B. Davis Attorney for Aztec Oil & Gas Company