

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. 1291  
Order No. R-1041

APPLICATION OF TIDEWATER OIL  
COMPANY FOR AN ORDER AUTHORIZING  
AN OIL-OIL DUAL COMPLETION IN AN  
UNDESIGNATED DRINKARD POOL AND IN  
AN UNDESIGNATED MCKEE POOL UNDERLYING  
SECTION 24, TOWNSHIP 25 SOUTH, RANGE  
37 EAST, NMPM, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 15, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 29<sup>th</sup> day of August, 1957, the Commission, a quorum being present, having considered the application, and the evidence adduced 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, Tidewater Oil Company, is the owner and operator of the Coates "C" Well No. 8, located 660 feet from the North line and 1880 feet from the East line of Section 24, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant proposes to complete as an oil-oil dual the above-described Coates "C" Well No. 8 by means of separate and parallel strings of tubing in an undesignated Drinkard Pool and an undesignated McKee Pool underlying said Section 24.
- (4) That the mechanics of the proposed dual completion as outlined by the applicant are consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant, Tidewater Oil Company, be and the same is hereby authorized to complete as an oil-oil dual by means of separate and parallel strings of tubing, its Coates "C" Well No. 8, located 660 feet from the North line and 1880 feet from the east line of Section 24, Township 25 South, Range 37 East,

NMPM, Lea County, New Mexico, in an undesignated Drinkard Pool and an undesignated McKee Pool underlying said Section 24.

PROVIDED HOWEVER, That upon the actual completion of said subject well, applicant shall submit to the district office of the Commission in which the subject well is located, Form C-104 and Form C-110, outlining the information required on these forms by existing Rules and Regulations.

PROVIDED HOWEVER, That subject well shall be completed and thereafter produced in such a manner that there will be no commingling within the well bore either within or outside the casing of gas, oil and gas, or oil produced from either or both of the separate strata, and

PROVIDED FURTHER, That said subject well for dual completion and production shall be equipped in such a way that reservoir pressures may be determined separately for each of the two specified strata and further be equipped with all necessary connections required to permit the recording meters to be installed and used at any time as may be required by the Commission or its representatives, in order that the oil and gas from each separate stratum may be accurately measured and the gas-oil ratio thereof determined, and

PROVIDED FURTHER, That the applicant shall make segregation tests and packer leakage tests upon completion of the subject well and annually thereafter during the GOR Test Period which may hereafter be established by the Commission for the undesignated Drinkard Pool, and whenever the packer is disturbed, and any and all other tests and/or determinations at any convenient time and in such manner as deemed necessary by the Commission. All tests shall be witnessed by representatives of offset operators if any there be at their election, and the results of each test properly attested to by the applicant herein and all witnesses, and shall be filed with the Commission within 15 days after the completion of such tests and, further, that applicant shall file with the Commission in duplicate a packer-setting affidavit, which affidavit shall be due within 15 days of the dual completion or whenever the packer is disturbed.

PROVIDED FURTHER, That upon the actual dual completion of such subject well, applicant shall submit to the Commission a diagrammatic sketch of the mechanical installation which was actually used to complete and produce the seal between the strata and a special report of producing gas-oil ratio and reservoir pressure for each producing zone or stratum immediately following completion.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights. Upon failure of

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applicant to comply with any requirement of this order after proper notice and hearing the Commission may terminate the authority hereby granted and require applicant or its successors and assigns to limit its activities to regular single-zone production in the interests of conservation.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

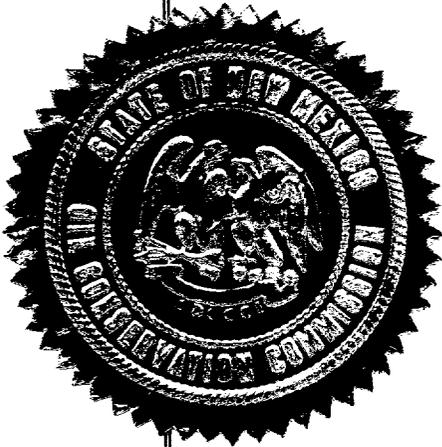
EDWIN L. MECHEM, Chairman



MURRAY E. MORGAN, Member



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



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