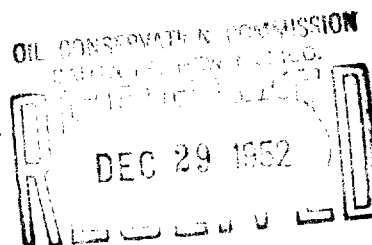


BEFORE THE OIL CONSERVATION COMMISSION  
OF THE  
STATE OF NEW MEXICO



IN THE MATTER OF THE APPLICATION OF  
TIDE WATER ASSOCIATED OIL COMPANY FOR  
AN ORDER GRANTING IT PERMISSION TO DUALY  
COMPLETE S. J. SARKEYS NO. 3 WELL,  
DRINKARD POOL, NE/4 NW/4, SECTION 26,  
TOWNSHIP 21S, RANGE 37E, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

CASE NO: 475

A P P L I C A T I O N

COMES NOW, Tide Water Associated Oil Company, a Delaware Corporation, operating in New Mexico from a field office in Hobbs, and respectfully represents to the Oil Conservation Commission of the State of New Mexico as follows:

1. That Tide Water Associated Oil Company's S. J. Sarkeys Well No. 3 located in the NE/4 of the NW/4 of Section 26, Township 21 South, Range 37 East, N.M.P.M., Drinkard Pool, Lea County, New Mexico, was completed in July 1950, as an oil well producing from the Drinkard formation from open hole (6520-6587'). Five and one-half inch production casing was set at 6520' and cemented with 500 sacks. The well drilled through the Blinebry gas zone (5546-5620').
2. Applicant represents that it is practical and economically feasible to dually complete the S. J. Sarkeys No. 3 well to produce oil from the Drinkard formation through the tubing and gas from the Blinebry formation through the annular space between the casing and tubing by proper perforations and installation of proper packer and well head connections, and in such manner that there will be no commingling of fluids between the two reservoirs.
3. Applicant further represents that the granting of this application for permission to produce dually, oil from the Drinkard formation and gas from the Blinebry formation is in the interests of conservation and the protection of correlative rights.
4. That attached hereto is a plat, marked Exhibit "A", showing the location of S. J. Sarkeys No. 3 well, and surrounding wells and leaseholds.
5. That applicant proposes to dually complete said well to produce oil from the Drinkard formation through the tubing, and gas through the tubing-casing annulus in the following manner:
  - a. Perforate the 5 $\frac{1}{2}$ " casing from 5550 to 5590 feet, opposite the Blinebry formation.
  - b. Set a production type packer below the casing perforations as shown on the attached diagramatic sketch marked Exhibit "B".

SUBJECT: IN THE MATTER OF THE APPLICATION  
OF TIDE WATER ASSOCIATED OIL COMPANY  
FOR AN ORDER GRANTING IT PERMISSION  
TO DUALY COMPLETE S. J. SARKEYS NO.  
3 WELL, DRINKARD POOL, NE/4 NW/4,  
SECTION 26, TOWNSHIP 21S, RANGE 37E,  
N. M. P. M., LEA COUNTY, NEW MEXICO

6. That an electric log of said S. J. Sarkeys No. 3 well is attached hereto marked Exhibit "C".

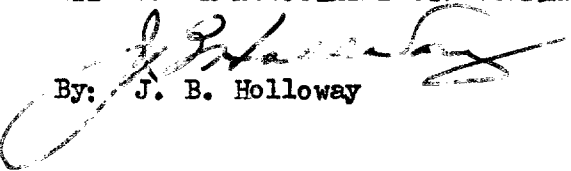
7. That copies of this application and Exhibits have been sent to the operators of all leases adjoining the said S. J. Sarkeys lease of applicant.

WHEREFORE, Applicant requests that this matter be set down for hearing on due notice, and that at such hearing it be authorized to dually complete said well in accordance with the foregoing petition and the rules and regulations of the Commission.

DONE at Houston, Texas, on this the 24th day of December, 1952.

Respectfully submitted

TIDE WATER ASSOCIATED OIL COMPANY

By:  J. B. Holloway