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 DUALLY COMPLETE STATE "A" NO. 4 WELL, EUNICE POOL, NE/4 NE/4, SECTION 8, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M. LEA COUNTY, NEW MEXICO. ON CONSTRUCTION COMMISSION
SANTA FF, NEW MEXICO.

AUG 18 1010

APPLICATION

COMES NOW, Tide Water Associated Oil Company, a Delaware Corporation, operating in New Mexico from a field office in Hobbs, New Mexico, and respectfully represents to the Oil Conservation Commission of the State of New Mexico that on April 16, 1935, it completed State "A" Well No. 4 located in the center of NE/4 NE/4, Section 8, Township 21 South, Range 36 East, N.M.P.M., Eunice Pool, Lea County, New Mexico; that said well is presently producing oil from the Grayburg-San Andres formation from open hole interval 3790 to total depth 3887 feet; that 7" casing was set and cemented at 3779 feet; that an intermediate string of 9-5/8" casing was set and cemented at 2842 feet.

Applicant further represents that a high pressure gas zone exists in the Yates-Seven Rivers formation, present and producing in the open hole interval 2995-3480 feet in Skelly Oil Company's State "B" No. 7 located in the SW/4 NW/4 Section 16, Township 21 South, Range 36 East, and from other Bradenhead or dually completed wells in the area.

Applicant further represents that it is practical and economically feasible to dually complete the State "A" No. 4 well to produce oil from the Grayburg-San Andres formation through the tubing and gas from the Yates-Seven Rivers gas zone through the tubing-casing annulus with proper packer and well head connections, and in such manner that there will be no commingling of fluids between the two reservoirs.

WHEREFORE, Applicant respectfully 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.

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

DONE at Houston, Texas, on this the 14th day of August, 1952.

Respectfully submitted

TIDE WATER ASSOCIATED OIL COMPANY

J. B. Holloway