BEFORE THE OIL CONSERVATION COMMISSION

OF THE

STATE OF NEW MEXICO

ON CHARGERIATION COMMISSION NEW MEXICO.

IN THE MATTER OF THE APPLICATION OF TIDE WATER ASSOCIATED OIL COMPANY FOR AN ORDER GRANTING PERMISSION TO DUALLY COMPLETE O. L. COLEMAN NO. 3 WELL, EUNICE POOL, NE/4 NE/4 SECTION 17, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

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 October 7, 1934, it completed 0. L. Coleman No. 3 well located in the center of NE/4 NE/4 Section 17, Township 21 South, Range 36 East, N.M.P.M., Lea County, New Mexico, that said well is presently producing from the Grayburg-San Andres formation from open hole interval 3789 feet to total depth 3925 feet; and that the well is equipped with 7" casing set at 3789 feet and cemented with 310 sacks of cement: that an intermediate string of 9-5/8" casing was set and cemented at 2860 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. an offset well located in SW/4 NW/4 Section 15, Township 21 South, Range 36 East, and from Bradenhead completions in Skelly Oil Company's State "B" No. 4 and Atlantic Refining Company's Coleman No. 1.

Applicant further represents that it is practical and economically feasible to dually complete their O. L. Coleman No. 3 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 wellhead 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 29th day of April, 1952.

Respectfully submitted.

TIDE WATER ASSOCIATED OIL COMPANY