

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION COMMISSION
OF NEW MEXICO FOR THE PURPOSE OF CON-
SIDERING:

CASE NO. 285
ORDER NO. R-96

THE MATTER OF THE APPLICATION OF
TIDEWATER ASSOCIATED OIL COMPANY FOR
AN ORDER CREATING AND DESIGNATING A NEW
POOL, AND FOR A TEMPORARY TWELVE-MONTH
ORDER ESTABLISHING EIGHTY ACRE PRORATION
UNITS, UNIFORM SPACING OF WELLS DRILLED TO
THE SAME COMMON SOURCE OF SUPPLY IN THE AREA
COMPRISING SECTIONS 32 AND 33, T. 16 S, AND
SECTIONS 4 and 5, T. 17S, ALL IN RANGE 37
EAST, NMPM, LEA COUNTY, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at 10:00 a. m., on the 21st day of June, 1951, at Santa Fe, New Mexico pursuant to public notice, before the Oil Conservation Commission hereinafter referred to as the "Commission."

NOW, on this 15th day of October, 1951, the Commission, a quorum being present, having fully considered the record and the testimony adduced at said hearing, and being fully advised in the premises,

FINDS: 1. That due public notice having been given pursuant to law, the Commission has jurisdiction of the case.

2. That Tide Water Associated Oil Company has completed in March, 1951 its State "P" No. 1-D discovery well, in the SE/4 SE/4 section 32, Township 16 South, Range 37 East, NMPM, in Lea County, New Mexico; that said well produced initially in excess of seven hundred (700) barrels of oil in 24 hours through half-inch choke from perforations at 11,080 to 11,100 feet and 11,130 to 11,150 feet; that production is from the Strawn lime of the Pennsylvanian series, and the well discovered a new common source of supply in the area; that a southeast diagonal offset well is in the process of drilling at this time.

3. That there was no geologic information presented to the Commission as to the probable areal extent or directional trend of the newly discovered common source of supply.

4. That the evidence is insufficient to prove that the plan of spacing requested by petitioner will avoid the drilling of unnecessary wells, secure the greatest ultimate recovery from the pool, or that one well drilled on each 80-acre tract will efficiently drain the recoverable oil from the pool, prevent waste or protect correlative rights, and therefore an exception to normal spacing requirements is not justified.

5. That in conformity with previous practices of the Commission, a pool should be created, defined, and classified, including such surface acreage as appears to cover the newly discovered common source of supply; that such pool should be designated as the East Lovington (Pennsylvanian) pool, classified as an oil pool, and comprising:

T. 16 S. R. 37 E. NMPM

S/2 Section 32

SW/4 Section 33

T. 17 S. R. 37 E. NMPM

N/2 Section 4

N/2 Section 5

Such pool, as described above, to be subject to additions or deletions after notice and hearing as development and further information may direct or indicate.

IT IS THEREFORE ORDERED:

That the application of Tide Water, be, and the same hereby is approved in part and denied in part, as hereinafter set out:

1. The application of Tide Water Associated Oil Company, insofar as the same relates to the establishment and classification of a pool, is partially approved, as follows:

There is hereby created an oil pool, designated as the East Lovington (Pennsylvanian) pool and comprising:

T. 16 S. R. 37 E. NMPM

S/2 Section 32

SW/4 Section 33

T. 17 S. R. 37 E. NMPM

N/2 Section 4

N/2 Section 5

PROVIDED, HOWEVER, that after notice and hearing, the Commission may, from time to time, add to, or delete from, the pool hereinabove described, such surface area as in its judgment may reasonably conform to the discovered common source of supply, as determined by future development and geological information thereby gained.

2. The application of Tide Water Associated Oil Company for a temporary 80-acre spacing for a period of one year from the date hereof, in the hereinabove defined area, is hereby denied.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

/s/ EDWIN L. MECHEM, Chairman

/s/ GUY SHEPARD, Member

/s/ R. R. SPURRIER, Secretary

SEAL