

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 CONSIDERING:

CASE No. 332  
ORDER NO. R-163

THE APPLICATION OF AURORA GASOLINE  
COMPANY FOR AN ORDER UNITIZING FOR  
PRORATION PURPOSES LOTS 3 AND 4 IN  
SECTION 29, TOWNSHIP 18 SOUTH, RANGE  
39 EAST, NMPM, LEA COUNTY, NEW MEXICO,  
INTO ONE PRORATION UNIT OF 51.95 ACRES,  
AND SPECIAL ADJUSTMENT OF ALLOWABLE  
IN SAID UNIT.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at Santa Fe, New Mexico, at 10:00 a.m. December 20, 1951, and January 22, 1952, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <sup>12<sup>th</sup></sup> day of June, 1952, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing, and being otherwise fully advised in the premises,

FINDS:

- (1) That due notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That Aurora Gasoline Company is the owner of an oil and gas lease on Lots 3 and 4, Section 29, Township 18 South, Range 39 East, NMPM, and that Lot 3 is composed of 25.96 acres and that Lot 4 contains 25.99 acres.
- (3) That the Aurora Gasoline Company has completed in Lot 4 a well known as their Davis No. 1, located 990 feet from the south line and 330 feet from the east line of Section 29, Township 18 South, Range 39 East, NMPM, at a depth of 4465 feet and said well is producing from the San Andres formation.
- (4) That the Aurora Gasoline Company drilled a well in Lot 3 known as the Davis No. 2, located 1980 feet from the south line and 330 feet from the east line of Section 29, Township 18 South, Range 39 East, NMPM, to a depth of 6433 feet in the Blinebry formation; that in the process of drilling the Davis No. 2 the San Andres zone from 4454 to 4477 was drill-stem tested.
- (5) That the drill-stem test of the Aurora Gasoline Company No. 2 Davis in the San Andres formation indicates to the Commission that the area lying to the north of the Davis No. 2 in Lot 3 is not productive of oil

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or gas in the upper San Andres formation while the area lying to the south of the Davis No. 2 is probably productive of oil and gas from the San Andres.

(6) That the productive area of Lot 4 is 100 per cent of the area in Lot 4, or 25.99 acres; and that the probable productive area of Lot 3 is 14.12 acres, which constitutes a total of 40.11 acres in Lots 3 and 4, which are considered productive, and should be assigned to the well for proration purposes.

(7) That the applicant has requested the communitization be limited to the San Andres formation.

IT IS THEREFORE ORDERED:

(1) That Lot 4 and 14.12 acres of Lot 3 (comprising one unit of 40.11 acres), Section 29, Township 18 South, Range 39 East, NMPM, be, and the same hereby are communitized for development and production of oil and gas from the San Andres formation only, provided, however:

(a) That the production from the Aurora Gasoline Company Davis No. 1 shall be given an allowable of 40/40 or 1 times the current top allowable assigned.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



GUY SHEPARD, Member



R. R. SPURRER, Secretary

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