

Entered September 10, 1969

J.P.

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. 4207
Order No. R-3835

APPLICATION OF C. W. TRAINER AND
DEL-LEA, INC., FOR AN UNORTHODOX
GAS WELL LOCATION, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 27, 1969,
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 10th day of September, 1969, the Commission, a
quorum being present, having considered the testimony, the record,
and the recommendations of the Examiner, and being fully advised
in the premises,

FINDS:

(1) That due public notice having been given as required by
law, the Commission has jurisdiction of this cause and the subject
matter thereof.

(2) That the applicants, C. W. Trainer and Del-Lea, Inc.,
seek authority to drill a gas well at an unorthodox gas well
location in the West Ranger Lake-Devonian Gas Pool 330 feet from
the North line and 660 feet from the West line of Section 35,
Township 12 South, Range 34 East, NMPM, Lea County, New Mexico,
to be dedicated to a standard unit comprising the N/2 of said
Section 35.

(3) That a standard location for the subject well would
require the well to be located not closer than 660 feet to the
nearest side boundary of the dedicated tract nor closer than
1980 feet to the nearest end boundary nor closer than 330 feet
to any quarter-quarter section or subdivision inner boundary.

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(4) That the evidence indicates that the subject pool is an active water-drive reservoir.

(5) That the productivity of approximately 242 1/2 acres in the eastern and southeastern part of the N/2 of said Section 35 is doubtful in the subject pool.

(6) That the evidence indicates that a well located up-structure at the proposed non-standard location in said Section 35 is more likely to encounter the West Ranger Lake-Devonian producing section above the gas-water contact than a well drilled at a standard location for said pool and should, therefore, result in greater ultimate recovery of gas from said pool.

(7) That the correlative rights of some offset operators will be impaired if the entire N/2 of said Section 35 is dedicated to the subject well.

(8) That to offset the advantage to be gained over offset operators by the drilling of a well at the proposed non-standard location, the acreage to be dedicated to the subject well should be reduced by approximately 75.78 percent.

(9) That approval of the proposed unorthodox location will not violate correlative rights and will afford the applicants the opportunity to produce their just and equitable share of the gas in the West Ranger Lake-Devonian Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and otherwise prevent waste, provided no more than 77.5 acres is dedicated to the subject well.

IT IS THEREFORE ORDERED:

(1) That the applicants, C. W. Trainer and Del-Lea, Inc., are hereby authorized to drill a gas well at an unorthodox gas well location in the West Ranger Lake-Devonian Gas Pool 330 feet from the North line and 660 feet from the West line of Section 35, Township 12 South, Range 34 East, NMPM, Lea County, New Mexico;

PROVIDED HOWEVER, that no more than 77.5 acres shall be dedicated to said well, being the W/2 W/2 NE/4 NE/4 NW/4, NW/4 NE/4 NW/4, N/2 SW/4 NE/4 NW/4, SW/4 SW/4 NE/4 NW/4, NW/4 NW/4, N/2 NE/4 SW/4 NW/4, SW/4 NE/4 SW/4 NW/4, and NW/4 SW/4 NW/4 of said Section 35.

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(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


DAVID F. CARGO, Chairman


ALEX J. ARMIJO, Member


A. L. PORTER, Jr., Member & Secretary

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