

Entered August 20, 1968
A.H.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. 3829
Order No. R-3480

APPLICATION OF GETTY OIL COMPANY
FOR AN UNORTHODOX GAS WELL LOCA-
TION, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 7, 1968,
at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 20th day of August, 1968, 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 applicant, Getty Oil Company, seeks authority
to drill a gas well at an unorthodox gas well location in the
West Ranger Lake-Devonian Gas Pool 1980 feet from the North line
and 990 feet from the East line of Section 27, 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 27.

(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.

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

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(5) That the productivity of approximately 150 acres in the northern and western part of the N/2 of said Section 27 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 27 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 27 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 46.875 percent.

(9) That approval of the proposed unorthodox location will not violate correlative rights and will afford the applicant the opportunity to produce its 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 170 acres is dedicated to the subject well.

IT IS THEREFORE ORDERED:

(1) That the applicant, Getty Oil Company, is hereby authorized to drill a gas well at an unorthodox gas well location in the West Ranger Lake-Devonian Gas Pool 1980 feet from the North line and 990 feet from the East line of Section 27, Township 12 South, Range 34 East, NMPM, Lea County, New Mexico;

PROVIDED HOWEVER, that no more than 170 acres shall be dedicated to said well, being the E/2 NE/4, E/2 W/2 NE/4, SW/4 NW/4 NE/4, W/2 SW/4 NE/4, and E/2 SE/4 NW/4 of said Section 27.

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

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman


GUYTON B. HAYS, Member


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

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