

*Entered August 29, 1967
C.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. 3639
Order No. R-3301

APPLICATION OF MYLES A. COLLIGAN
FOR AN UNORTHODOX LOCATION, CHAVES
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on August 23, 1967, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 29th day of August, 1967, 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, Myles A. Colligan, seeks authority to drill a gas well in the Buffalo Valley-Pennsylvanian Gas Pool at an unorthodox location 1650 feet from the North line and 1650 feet from the East line of Section 35, Township 14 South, Range 27 East, NMPM, Chaves County, New Mexico, in exception to the provisions of Rule 2 of Order No. R-2349.

(3) That the Special Rules and Regulations governing the Buffalo Valley-Pennsylvanian Gas Pool provide that each well completed or recompleted in said pool shall be located in the northwest quarter or the southeast quarter of the section and shall be located no nearer than 990 feet to the outer boundary of the quarter section nor nearer than 330 feet to any governmental quarter-quarter section line.

(4) That the proposed location, in the northeast quarter of said Section 35, is an off-pattern quarter section location.

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(5) That the evidence indicates that a well drilled at the proposed non-standard location in the northeast quarter of said Section 35 should encounter a more permeable section of the Pennsylvanian Sand than a well drilled at a standard location in the northwest quarter of said section and should, therefore, result in greater ultimate recovery of gas, thereby preventing waste.

(6) That approval of the proposed unorthodox location will not violate correlative rights and will afford the applicant the opportunity to produce his just and equitable share of the gas in the subject 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.

IT IS THEREFORE ORDERED:

(1) That the applicant, Myles A. Colligan, is hereby authorized to drill a gas well in the Buffalo Valley-Pennsylvanian Gas Pool at an unorthodox location 1650 feet from the North line and 1650 feet from the East line of Section 35, Township 14 South, Range 27 East, NMPM, Chaves County, New Mexico.

(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
DAVID F. CARGO, Chairman

Guyton B. Hays
GUYTON B. HAYS, Member

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

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