

Entered July 22, 1975
JDR

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. 5513
Order No. R-5063

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER CREATING AND EXTENDING CERTAIN
POOLS IN CHAVES, EDDY, LEA AND ROOSE-
VELT COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on June 10, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 22nd day of July, 1975, 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 there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Bell Lake-Morrow Gas Pool. Said North Bell Lake-Morrow Gas Pool was discovered by the Continental Oil Company Bell Lake Unit Well No. 5, located in Unit K of Section 8, Township 23 South, Range 34 East, NMPM. It was completed in the Morrow formation on March 6, 1975. The top of the perforations is at 13,303 feet.

(3) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Crooked Creek-Morrow Gas Pool. Said Crooked Creek-Morrow Gas Pool was discovered by the Gulf Oil Corporation Franklin et al Federal Well No. 1, located in Unit N of Section 9, Township 24 South, Range 24 East, NMPM. It was completed in the Morrow formation on April 9, 1974. The top of the perforations is at 9830 feet.

(4) That there is need for certain extensions to the Avalon-Strawn Gas Pool, Burton Flat-Morrow Gas Pool, North Burton Flat-Wolfcamp Gas Pool, Cemetary-Morrow Gas Pool, North Dagger Draw-Upper Pennsylvanian Pool, Grayburg Jackson Pool, Sand Dunes-

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Cherry Canyon Pool and Square Lake Pool, all in Eddy County, New Mexico; the Corbin-Abo Pool, East EK-Queen Pool, North Mescalero-Cisco Pool, Sawyer-San Andres Gas Pool, South Tonto-Yates Pool, Vacuum Grayburg-San Andres Pool and Vada Pennsylvanian Pool, all in Lea County, New Mexico; the Bluitt-Wolfcamp Gas Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the North Bell Lake-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 8: S/2

(b) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the Crooked Creek-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM
Section 9: S/2

(c) That the Avalon-Strawn Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 4: Lots 1 through 16
Section 5: Lots 1 through 8

(d) That the Bluitt-Wolfcamp Gas Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 10: SW/4

(e) That the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 11: W/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 4: S/2
Section 18: S/2

(f) That the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 10: E/2
Section 11: W/2
Section 20: S/2
Section 21: S/2
Section 22: S/2
Section 28: N/2

(g) That the Cemetary-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM
Section 18: S/2

(h) That the Corbin-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 35: NE/4

(i) That the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 17: S/2

(j) That the East EK-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 27: S/2 NW/4

(k) That the Grayburg Jackson Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 26: N/2 SW/4

(l) That the North Mescalero-Cisco Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

(m) That the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 26: NE/4 SE/4 and S/2 SE/4

(n) That the Sawyer-San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
Section 8: SE/4

(o) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
Section 9: W/2 NW/4

(p) That the proposed extension to the Tom-Tom San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 27: SW/4
Section 34: N/2 NW/4

is hereby dismissed due to failure of legal notice.

(q) That the South Tonto-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 19: SE/4

(r) That the Vacuum Grayburg-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 33: SE/4

(s) That the Vada-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 10: NE/4

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing

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for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations and extensions included herein shall be July 1, 1975.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


PHIL R. LUCERO, Member


JOE D. RAMEY, Member & Secretary

S E A L

jr/

Entered November 21, 1968
A.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. 3939
Order No. R-3584

APPLICATION OF AZTEC OIL & GAS
COMPANY FOR FOUR UNORTHODOX
GAS WELL LOCATIONS, SAN JUAN
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 12, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 21st day of November, 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, Aztec Oil & Gas Company, seeks approval of unorthodox gas well locations in the Blanco-Mesaverde Gas Pool for its following-described wells in Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico:

Richardson Well No. 7 located 1621 feet from the South line and 1584 feet from the East line of Section 15;

East Well No. 10 located 1770 feet from the North line and 790 feet from the West line of Section 26; and

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East Well No. 8 located 790 feet from the South line and 790 feet from the East line of Section 26.

(3) That the subject wells were drilled and completed as Dakota gas wells at standard locations for the Basin-Dakota Gas Pool, and are off-pattern with respect to the Special Rules and Regulations governing the Blanco-Mesaverde Gas Pool.

(4) That a number of the wells in the subject area completed as Mesaverde wells were completed in that formation before the establishment of the present spacing rules for the Blanco-Mesaverde Gas Pool and are off-pattern for said pool.

(5) That the applicant proposes to dually complete each of the subject wells in the Basin-Dakota Gas Pool and the Blanco-Mesaverde Gas Pool.

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the Blanco-Mesaverde 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 and protect correlative rights.

(7) That at applicant's request, its application for a fourth unorthodox gas well location in this case should be dismissed.

IT IS THEREFORE ORDERED:

(1) That the applicant, Aztec Oil & Gas Company, is hereby authorized unorthodox gas well locations in the Blanco-Mesaverde Gas Pool for its following-described wells in Township 31 North, Range 12 West, NMPM, San Juan County, New Mexico:

Richardson Well No. 7 located 1621 feet from the South line and 1584 feet from the East line of Section 15;

East Well No. 10 located 1770 feet from the North line and 790 feet from the West line of Section 26; and

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East Well No. 8 located 790 feet from the
South line and 790 feet from the East line
of Section 26.

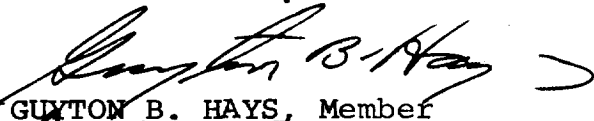
(2) That the applicant's request for dismissal of a fourth
unorthodox location originally requested in this case is hereby
granted.

(3) That jurisdiction of this cause is retained for the
entry of such further orders as the Commission may deem neces-
sary.

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

S E A L

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