

Entered 8/19/75

JGR

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. 5539
Order No. R-5081

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on August 13, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 19th day of August, 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 Devonian formation, said pool to bear the designation of Custer-Devonian Gas Pool. Said Custer-Devonian Gas Pool was discovered by the Shell Oil Company State B Com Well No. 1, located in Unit C of Section 36, Township 24 South, Range 36 East, NMPM. It was completed in the Devonian formation on April 15, 1975. The top of the perforations is at 9843'.
- (3) That there is need for the contraction of the Bagley-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of certain acreage to be put into the North Bagley-Pennsylvanian Pool.
- (4) That there is need for certain extensions to the Tom Tom-San Andres Pool in Chaves County, New Mexico, the North Bagley-Pennsylvanian Pool, the Casey-Strawn Pool, the South Flying M-Atoka Gas Pool, the West Knowles-Drinkard Pool, the Maljamar Grayburg - San Andres Pool, and the Tulk-Pennsylvanian Pool all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 36: N/2

(b) That the Bagley-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
Section 10: W/2 SE/4

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

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
Section 10: W/2 SE/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 34: NE/4

(e) That the South Flying M-Atoka Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

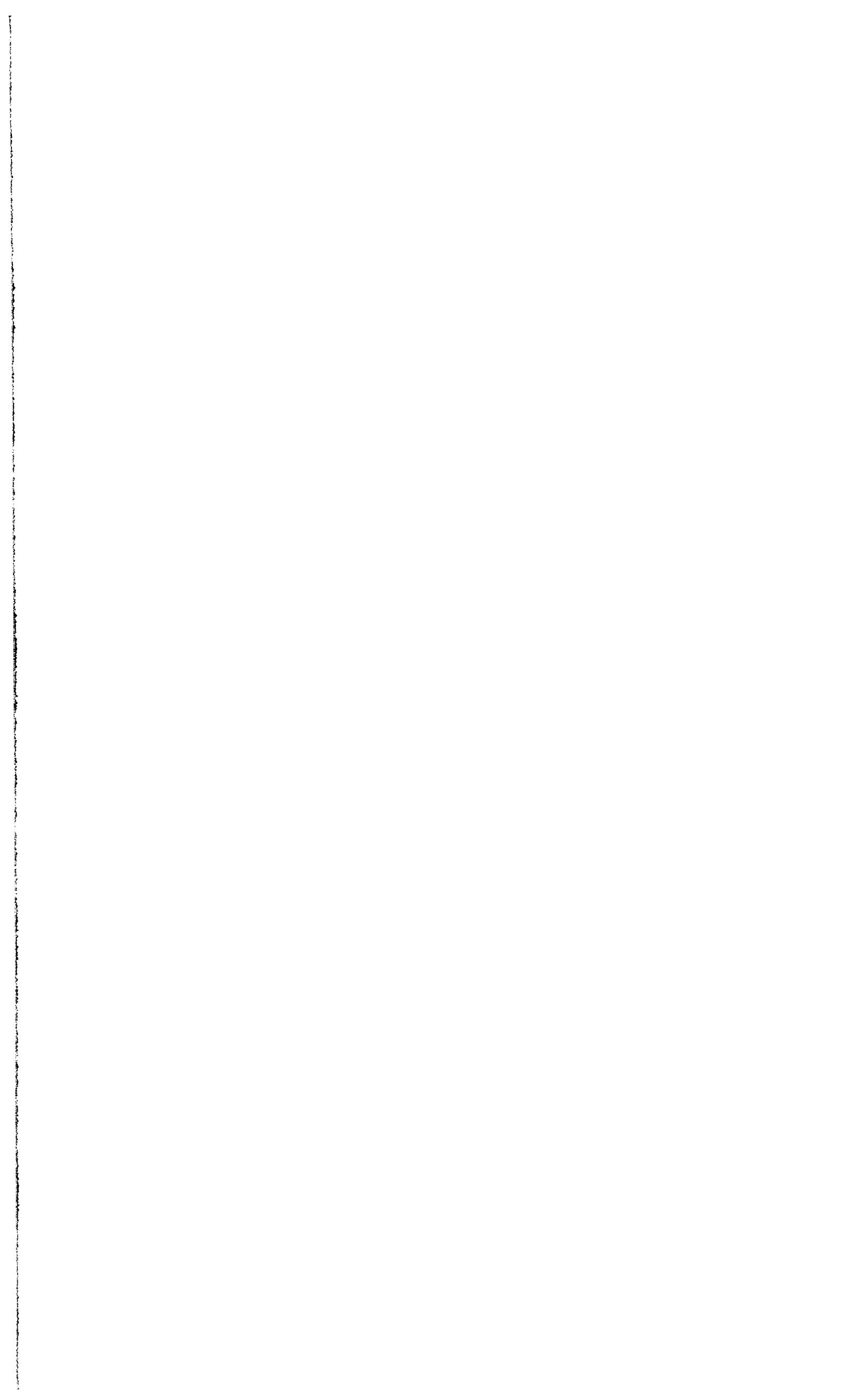
TOWNSHIP 9 SOUTH, RANGE 32 EAST, NMPM
Section 36: N/2

(f) That the West Knowles-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 34: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 14: NW/4



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(h) That the Tom Tom-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 34: S/2 SW/4 and SW/4 SE/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 3: NW/4
Section 4: NE/4 and S/2
Section 9: NW/4

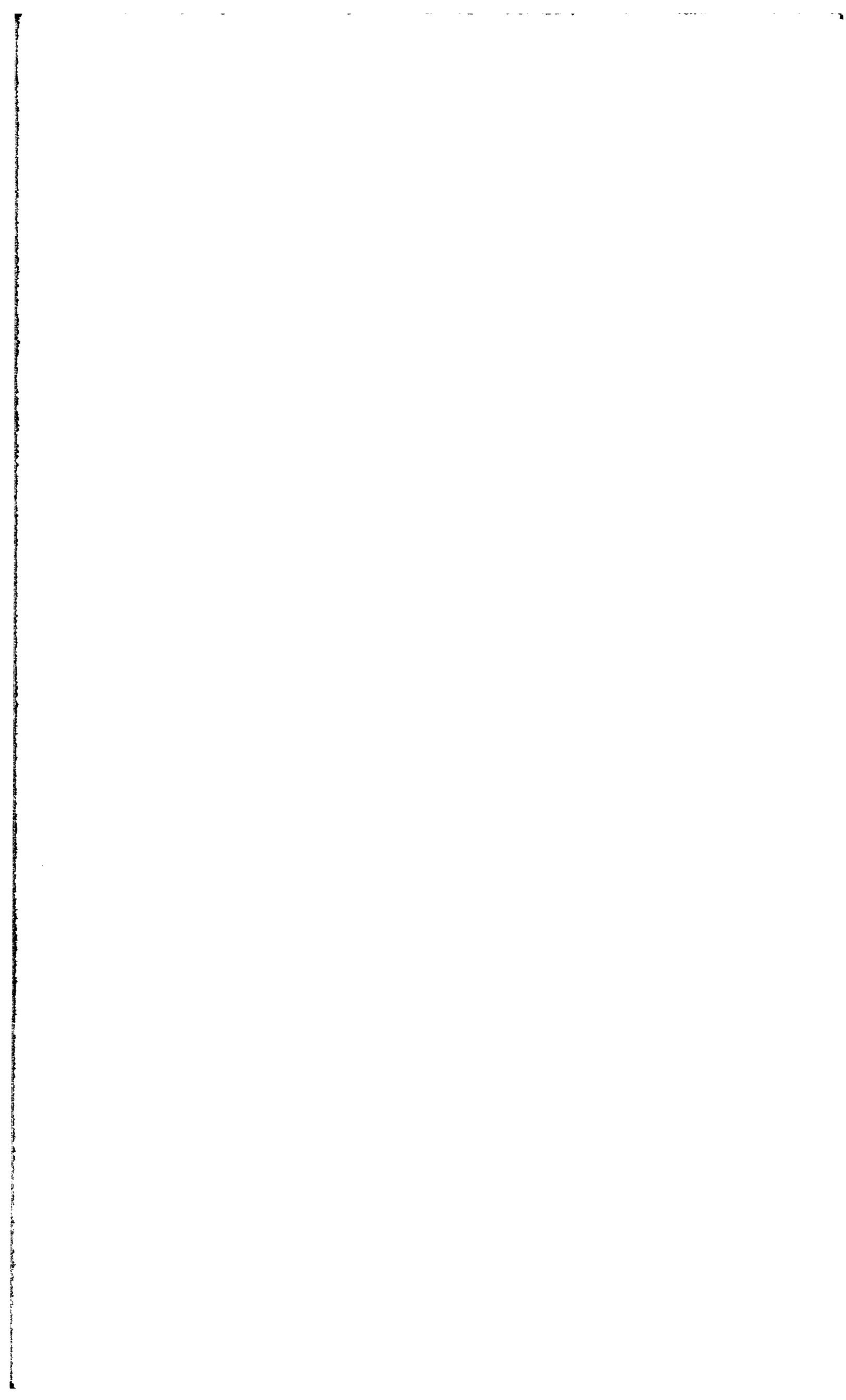
(i) That the Tulk-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
Section 32: E/2
Section 33: SW/4
Section 35: 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 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 Forms 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, contractions, and extensions included herein shall be September 1, 1975.



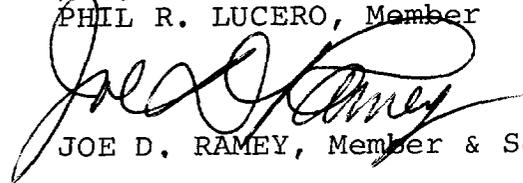
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DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

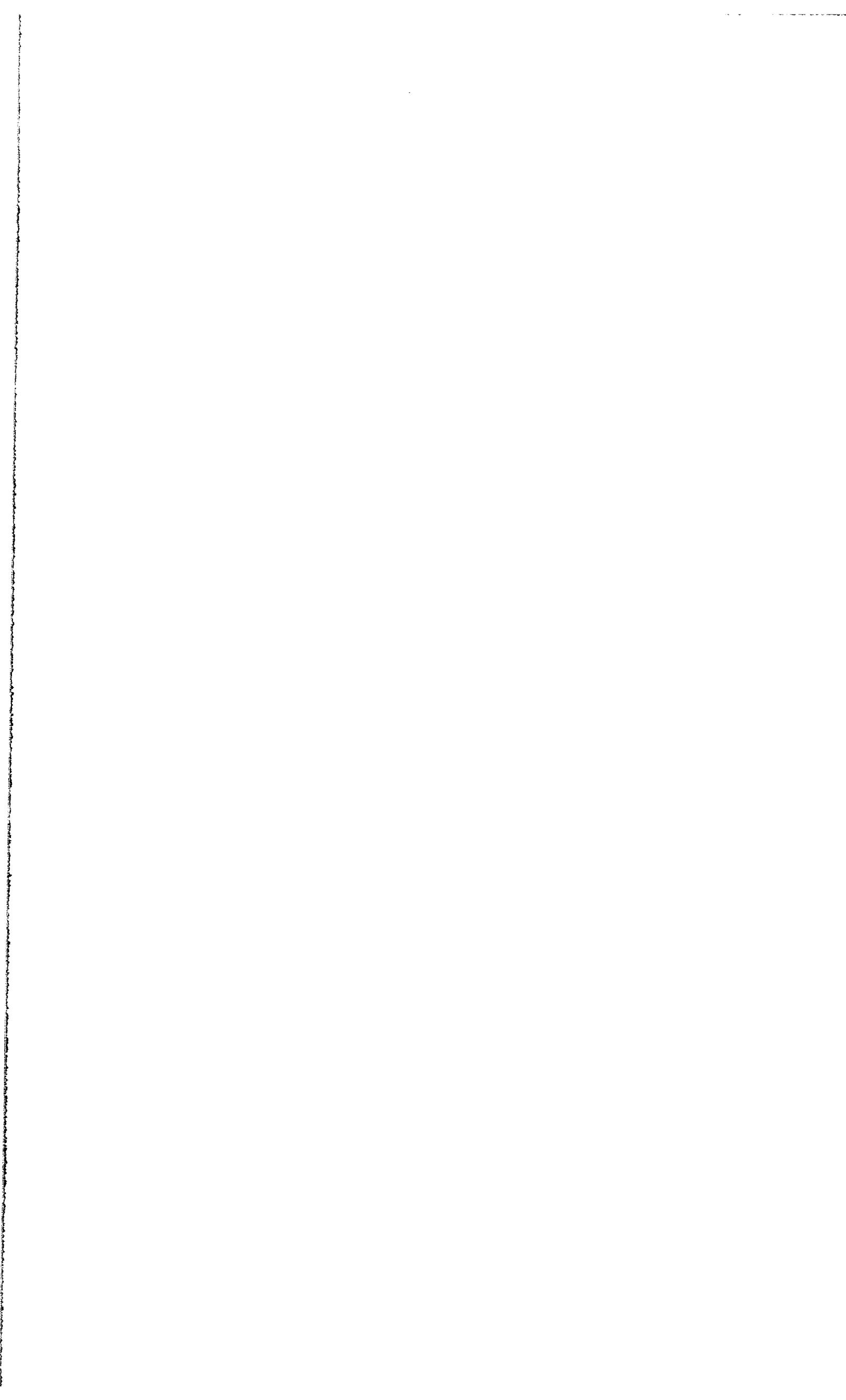
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


PHIL R. LUCERO, Member


JOE D. RAMEY, Member & Secretary

S E A L

jr/



Entered November 26, 1968
A.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. 3956
Order No. R-3599

APPLICATION OF YATES PETROLEUM
CORPORATION FOR SALT WATER DISPOSAL,
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 8:30 a.m. on November 20, 1968, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 26th 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, Yates Petroleum Corporation, is the owner and operator of the Federal AK Well No. 1, located in Unit I of Section 3, Township 19 South, Range 25 East, NMPM, Penasco-Wolfcamp Pool, Eddy County, New Mexico.

(3) That the applicant proposes to utilize said well to dispose of produced salt water into the Abo formation, with injection into the perforated interval from approximately 4411 feet to 4464 feet.

(4) That the injection should be accomplished through 2 3/8-inch plastic-lined tubing installed in a packer set at approximately 4350 feet; that the casing-tubing annulus should be filled with an inert fluid; and that a pressure gauge should

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Order No. R-3599

be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Yates Petroleum Corporation, is hereby authorized to utilize its Federal AK Well No. 1, located in Unit I of Section 3, Township 19 South, Range 25 East, NMPM, Penasco-Wolfcamp Pool, Eddy County, New Mexico, to dispose of produced salt water into the Abo formation, injection to be accomplished through 2 3/8-inch tubing installed in a packer set at approximately 4350 feet, with injection into the perforated interval from approximately 4411 feet to 4464 feet;

PROVIDED HOWEVER, that the tubing shall be plastic-lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

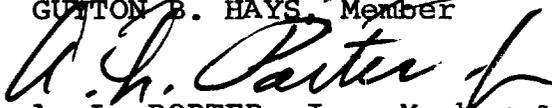
(3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID E. CARGO, Chairman


GUYTON B. HAYS, Member


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

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