CASE 3526: Application of MOBIL OIL COMPANY for 320-acre spacing for Cemetary Morrow Gas Pool.

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APP/ICATION,
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ALIZING IN. DEFOSITIONS, HEAZINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BIDG. 4 P. O. BOX 1092 . PHONE 243-6691 . AIBUQ JERQUE, NEW MEXICO

BEFORE THE NEW MEXICO OFF COMBENIATION COMMISSION Sante Fe, New Mexico February S, 1967

IN THE HATTER OF:

Application of Mobil Oil Company for) 320 acre spacing, Eddy County, New) Mexico.

Case No. 3526

Before Daniel S. Nutter

TRANSCRIPT OF HEARING



SPICIALIZING IN DEPOSITIONS, HEARINGS, STATE ANTS. EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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1123 SIAMS ELDG. • P.O. BOA 1092 • PHONE 243-5691 • ALBUOL ERQUE, NEW MEXICO 97101 1205 FIRST NATIONAL BANK EAST • PHONE 256-1234 • A.BUQUE IQUE, NEW MEXICO 87108

MR. NUTTER: We will call Case 3526.

MR. HATCH: Case 3526, Application of Mobile Oil Company for 320 acre spacing, Eddy County, New Mexico.

George Hatch, appearing on behalf of the Commision and its staff. If there are no other appearances --

MR. NUTTER: There apparently are none in the Case 3526, other than yourself.

MR. HATCH: Mr. Examiner, Order Number R-2707, dated May 25, 1964, revised Rule 104 to provide for 320 acre spacing for gas pools of Pennsylvanian Age or older in Lea, Chavez, Eddy, and Roosevelt Counties, being created and defined, after June 1, 1964, the subject Pool, the Cemetery Morrow Pool, Eddy County, New Mexico, was created April 1, 1964, by Order R-2671 and where such order classifies a Gas Pool for Morrow production as well as in the subject Pool are completed in a formation of the Pennsylvania Age or older, being the Morrow in the northeast for this case, stated that in the absence of evidence to the contrary, 320 acre spacing will be established for the subject Pool. I would like to move at this time that 320 acre spacing be adopted by the subject Pool.

MR. NUTTER: There apparently is no evidence to the contrary.

MR. HATCH: I find no evidence to the contrary.

1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-669" • ALBUQUERQUE, NEW MÉXICO 87101 1205 FIRST NATIONAL BANIC E^sST • PHONE 256-1294 ^{III} ALBUQUERQUE, NEW MEXICO 87108

MR. NUTTER: The Examiner will recommend to the Commission that 320 acre spacing be adopted for said Pool. Is there anything further to be offered in Case 3526? If not, we will take the case under advisement and the hearing is adjourned.



dearnley-meier

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATE MENTS, EXPERT "ESTIMONY, DAILY COPY, CONVENTIONS 1120 SIMMS BLGG. • P.O. 80X 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO 87101 1205 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQ JE, NEW MEXICO 37108

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

I, Jerry Potts, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

Witness my Hand and Seal this _____day of March, 1967

Notary Public

My Commission expires:

July 10, 1970



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Mobil Oil Corporation

P.O. BOX 633 MIDLAND, TEXAS 79701

RECEIVED

February 21, 1967

FEB 24 1967

O. D. C.

New Mexico Oil Conservation Commission Artesia, New Mexico

HUMBLE FEDERAL WELL NO. 1 CEMETERY-MORROW GAS POOL EDDY COUNTY, NEW MEXICO

Contlemen:

In compliance with Sub-sections 2 and 3 of the decretal paragraph of Commission Order No. R-3194 entered in Case No. 3526, you are furnished herewith Form C-102 showing the acreage dedicated to the subject well and showing such well at the approved irregular location 1980' FSL and 660' FEL of Sec. 17, T20S, R25E, Eddy County, New Mexico.

Yours very truly,

Ira B. Stitt, Jr.

Division Operations Engineer

PWK/vp Attachment

cc: USGS - Roswell

Attn: Billy Shoger

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-162 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section Well No. Lease Mobil Oil Corporation Brown Humble Federal Com Township Section Range County **20S** 25E Eddy 17 Actual Footage Location of Well: 1980 South 660 feet from the Ground Level Flev: Producing Formation Pool Dedicated Acreage: Unknown Cemetery 320 Morrow 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working 3. If more than one lease of different ownership is dedicated to the well, have the interests Raff Junes been consolidated by communitization, unitization, force-pooling.etc? FEB 24 1967 Communitization If answer is "yes," type of consolidation ____ If answer in "...;" ile the owners and tract descriptions which have actually been consolidated. Use reverse eide of this form if necessary.)_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the Division Operations Engr R25E F205 Mobil Oil Corporation February 21, 1967 Mob 1 Oil Corporation I hereby certify that the well location shown on this plat was platted from field notes of actual surveys made by me or Mobil - 100% W.I. under my supervision, and that the same - 100% Roy is true and correct to the best of my knowledge and belief. Date Surveyed November 12, 1960 Modil-100%W.I. Registered Professional Engineer and/or Land Surveyor Sec Form C-102 (C-128) Brown Humble Federal Com dated November 25, 1960 Certificate No.

1320 1650 1980 2310 2640

2000

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. 3526 Order No. R-3194

APPLICATION OF MOBIL OIL COMPANY FOR 320-ACRE SPACING, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 8, 1967, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 15th day of February, 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, Mobil Oil Company, seeks 320-acre spacing for the Cemetary-Morrow Gas Pool, Eddy County, New Mexico.
- (3) That by Order No. R-2679, dated March 31, 1964, as amended by Order No. R-3139, dated October 26, 1966, the Cemetary-Morrow Cas Pool, Eddy County, New Mexico, was created and classified as a gas pool for Morrow production.
- (4) That by Older No. R-2707, dated May 25, 1964, Rule 104 of the New Mexico Oil Conservation Commission Rules and Regulations was amended in order to provide for 320-acre spacing for gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older and created and defined after June 1, 1964.
- (5) That said Order No. R-2707 found that in Lea, Chaves, Eddy, and Roosevelt Counties, New Mexico, a gas well completed

-2-CASE No. 3526 Order No. R-3194

in the Pennsylvanian formation or a deeper formation will efficiently and economically drain and develop a 320-acre tract.

- (6) That the Morrow formation is a part of the Pennsylvanian formation.
- (7) That, in the absence of evidence to the contrary, as prescribed by the notice of this case, the Commission finds that one well can efficiently and economically drain and develop 320 acres in the said Cemetary-Morrow Gas Pool.

IT IS THEREFORE ORDERED:

- (1) That effective immediately, the Cemetary-Morrow Gas Pool, Eddy County, New Mexico, shall be governed by all Commission Rules and Regulations applicable to gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older the same as if the subject pool had been created and defined by the Commission after June 1, 1964.
- (2) That any well presently drilling to or completed in the Morrow formation within the Cemetary-Morrow Gas Pool or within one mile of the Cemetary-Morrow Gas Pool that will not comply with the well location requirements governing gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older created and defined after June 1, 1964, is hereby granted an exception to such location requirement. The operator shall notify the Artesia District Office of the Commission in writing of the name and location of the well on or before March 1, 1967.
- (3) That any operator desiring to dedicate 320 acres to a well presently drilling to or completed in the Cemetary-Morrow Gas Pool shall file a new Form C-102 with the Commission on or before March 1, 1967.
- (4) 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

GUYTON/B. HAYS, Member)

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

SEAL

esr/

GOVERNOR DAVID F. CARGO CHAIRMAN

State of New Mexico

Bil Conservation Commission

LAND COMMISSIONER GUYTON B. HAYS MEMBER



STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

3526

Re: Case No._

P. O. BOX 2088 SANTA FE

February 15, 1967

ir. Pat Kelly	Order No. K-3194
Mobil Oil Company Post Office Box 633	Applicant:
fidlanó, Texas	Mobil Oil Company
Dear Sir:	
Enclosed herewith are two copie mission order recently entered	
Ver	y truly yours,
\mathcal{Q}_{i}	L. Pater, J
	L. PORTER, Jr. retary-Director
ALP/ir	
Carbon copy of order also sent	to:
Hobbs OCC X	
Artesia OCC <u>x</u>	
Aztec OCC	
Other	

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 8, 1967

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Elvis A. Utz, Alternate Examiner:

CASE 3523:

Application of Aztec Oil & Gas Company for a dual completion,
Lea County, New Mexico. Applicant, in the above-styled cause,
seeks approval of the dual completion (conventional) of its Fed."M"
Well No. 1 located in Unit L of Section 27, Township 18 South,
Range 33 East, Lea County, New Mexico, to produce oil from the
South Corbin-Strawn Pool and to produce gas from the South
Corbin-Morrow Gas Pool through parallel strings of tubing.

CASE 3524: Application of Standard Oil Company of Texas for a waterflood project, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks authority to institute a waterflood project by the injection of water into the San Andres formation through its H. R. Stroup Well No. 6 located in Unit C of Section 11, Township 18 South, Range 26 East, Atoka-San Andres Pool, Eddy County, New Mexico.

CASE 3261 (Reopened)

In the matter of Case No. 3261 being reopened pursuant to the provisions of Order No. R-2931-B, which order assigned a 160-acre proportional factor of 4.77 to the Jenkins-Cisco Pool, Lea County, New Mexico, for a period of six months, rather than the usual factor of 6.77 for a 160-acre pool of this depth. All interested parties may appear and show cause why the 160-acre proportional factor of 4.77 assigned to said pool should not be retained.

CASE 2750 (Reopened)

In the matter of Case No. 2750 being reopened pursuant to the provisions of Order No. R-2441, which order established 640-acre spacing units for the Indian Basin-Morrow Gas Pool, Eddy County, New Mexico, for a period of one year after first pipeline connection in the pool. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

CASE 2749 (Reopened)

In the matter of Case No. 2749 being reopened pursuant to the provisions of Order No. R-2440, which order established 640-acre spacing units for the Indian Basin-Upper Pennsylvanian Gas Pool, Eddy County, New Mexico, for a period of one year after first pipeline connection in the pool. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

Docket No. 4-67

CASE 3525:

Application of Robert A. Dean for a non-standard gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the non-standard gas well location of his Southern Union 13 State Well No. 1, 2310 feet from the South and East lines of Section 13, Township 16 South, Range 31 East, West Mesa-Upper Queen Gas Pool, Eddy County, New Mexico.

CASE 3526:

Application of Mobil Oil Company for 320-acre spacing, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks 320-acre spacing for the Cemetery-Morrow Gas Pool in Sections 16 and 17, Township 20 South, Range 25 East, Eddy County, New Mexico. Said pool was created prior to Order No. R-2707 and therefore is not automatically cligible for 320-acre spacing. In the absence of evidence to the contrary, 320-acre spacing will be established for the subject pool.

LAW OFFICES OF

J. R. MODRALL
JAMES E. SPERLING
JOSEPH E. ROEHL
GEORGE T. HARRIS, JR.
DANIEL A. SISK
LELAND S. SEDBERRY, JR.
ALLEN C. DEWEY, JR.
FRANK H. ALLEN, JR.
JAMES P. SAUNDERS, JR.

JAMES A. PARKER HENRY G. COORS JOHN R. COONEY KENNETH L. HARRIGAN MODRALL, SEYMOUR, SPERLING, ROEHL & HARRIS

SIMMS HUILDING

P. O. BOX 466

ALBUQUERQUE, NEW MEXICO 87103

JOHN F, SIMMS (1885-1954) AUGUSTUS T. SEYMOUR (1907-1965)

> TELEPHONE 243-45II AREA CODE 505

January 19, 1967

Can 3526

Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico ATTN: Mr. Dan Nutter

E: Application of Mobil Oil
Corporation to Establish
Well Spacing on the basis

Well Spacing on the basis of 320 acres for the Cemetery-Morrow Pool, Eddy County, New

Mexico.

Gentlemen:

Mobil Oil Corporation hereby makes application for the establishment by the Commission of Well spacing on the basis of 320 acres for the Cemetery-Morrow Pool, Eddy County, New Mexico.

Gas production was first established in this Pool in the Humble Federal Well, No. 1, in March of 1964. The Commission effective April 1, 1964, in Order No. R-2679 established the Pool as consisting as all of Section 17, Township 20 South, Range 25 East, N.M.P.M. The Commission by its Order No. R-3139, issued effective November 1, 1966, extended the limits of the Cemetery-Morrow Pool to include the W/2 of Section 16 in Township 20 South, Range 25 East, N.M.P.M.

Mobil is the operator of all of the acreage in the S/2 of Section 17.

The Commission's Rule 104 CII (a) provides that gas wells in Eddy County completed in Pennsylvanian or older formations may be spaced on 320 acres if the pool was established on or after June 1, 1964, and 160 acres if the pool was previously established. It therefore appears that 160 acre

Oil Conservation Commission January 19, 1967 Page -2-

spacing applies to gas wells in the Cemetery-Morrow Pool since the Pool was established April 1, 1964.

In order that the rules of the commission may be consistent with reference to the Application of 320 acre spacing to Pennsylvanian or older formations and in order to eliminate the technical exclusion resulting from the Application of Rule 104, it is respectfully requested that commission enter its Order establishing 320 acre spacing for gas wells in the Cemetery-Morrow Pool of Eddy County, New Mexico.

Respectfully submitted,

Attorneys for

MODRALL, SEYMOUR, SPERLING, ROEHL

& HARRIS

and Shark

bil Oil Corporation

JES: ng

cc: Pat Kelly

Mobil Oil Corp.

CASE 3526: Application of MOBIL
OIL COMPANY for 320-acre spacing
for Cemetary Morrow Gas Pool.



APPliCATION,
TYANSCHIPTS,
SMALL Exhibits
ETC.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STAT! MENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. 9 P. O. BOX 109; • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO

Barroka alia ALT HARTON OFF COMPLEVATION CONMISSION Janto Me, New LoxLoo February J, 1957

IN THE HATTUR OF:

Application of Mobil Oil Company for) 320 acre spacing, Mady County, New Mexico.

Case No. 3526

Before Daniel S. Nutter

TRANSCRIPT OF HEARING



SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-669"
FIRST NATIONAL 3ANK EAST • PHONE 256-1294"

MR. NUTTER: We will call Case 3526.

MR. HATCH: Case 3526, Application of Mobile Oil Company for 320 acre spacing, Eddy County, New Mexico.

George Hatch, appearing on behalf of the Commision and its staff. If there are no other appearances --

MR. NUTTER: There apparently are none in the Case 2526, other than yourself.

MR. HATCH: Mr. Examiner, Order Number R-2707, dated May 25, 1964, revised Rule 104 to provide for 320 acre spacing for gas pools of Pennsylvanian Age or older in Lea, Chavez, Eddy, and Roosevelt Counties, being created and defined, after June 1, 1964, the subject Pool, the Cemetery Morrow Pool, Eddy County, New Mexico, was created April 1, 1964, by Order R-2671 and where such order classifies a Gas Pool for Morrow production as well as in the subject Pool are completed in a formation of the Pennsylvania Age or older being the Morrow in the northeast for this case, stated that in the absence of evidence to the contrary, 320 acre spacing will be established for the subject Fool. I would like to move at this time that 320 acre spacing be adopted by the subject Pool.

MR. NUTTER: There apparently is no evidence to the contrary.

MR. HATCH: I find no evidence to the contrary.



dearnley-meier reparties service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARI 4GS, STATE MENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P.O. BOX 1092 • PHON 243-6691 • ALBUQUEROUE, NEW MEXICO 87101 1205 FIRST NATIONAL BANK EAST • PHONE : 56-12:4 • ALBUQUERQUE, NEW MEXICO 87108

MR. NUTTER: The Examiner will recommend to the Commission that 320 acre spacing be adopted for said Pool. Is there anything further to be offered in Case 3526? If not, we will take the case under advisement and the hearing is adjourned.



SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATE WENIS, EXPERT TESTIMONY, DALLY COPY, COI 1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • J.IBI QUERQUE, NEW MEXICO 87101 1205 FIRST NATIONAL BANI: EAST • PHONE 256-1294 • ALSUGJEFQUE, NEW MEXICO 87108 STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

I, Jerry Potts, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by ma; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

Witness my Hand and Seal this ____ day of March, 1967

Notary Public

My Commission expires:

July 10, 1970



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Mobil Oil Corporation

P.O. BOX 633 MIDLAND, TEXAS 79701

RECEIVED

February 21, 1967

FEB 24 1967

ARTESIA, OFFICE

New Mexico Oil Conservation Commission Artesia, New Mexico

> HUMBLE FEDERAL WELL NO. 1 CEMETERY-MORROW GAS POOL EDDY COUNTY, NEW MEXICO

Gentlemen:

In compliance with Sub-sections 2 and 3 of the decretal paragraph of Commission Order No. R-3194 entered in Case No. 3526, you are furnished herewith Form C-102 showing the acreage dedicated to the subject well and showing such well at the approved irregular location 1980' FSL and 660' FEL of Sec. 17, T20S, R25E, Eddy County, New Mexico.

Ira B. Stitt, Jr.

Division Operations Engineer

PWK/vp Attachment

cc: USGS - Roswell Attn: Billy Shoger

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section Well No. Mobil Oil Corporation Brown Humble Federal Com 1 Unit Letter Township Range Section 17 20S 25E Eddy Actual Footage Location of Well: 1980 660 South East feet from the line Ground Level Elev: Producing Formation Pool Dedicated Acreage: Cemetery 320 Unknown Morrow Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests Raf Ches been consoliaated by communitization, unitization, force-pooling, etc? FFR 2 4 1967 If answer is "yes," type of consolidation ___ Communitization X Yes No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse did of this form if necessary.)_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization. forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the Division Operations Engr. R25E 7-205 Mobil Oil Corporation February 21, 1967 Mobil Oil Corporation I heraby certify that the well location shown on this plat was plotted from field Mobil - 100% W.I. under my supervision, and that the same - 100% Roy is true and correct to the best of my knowledge and belief. Date Surveyed Емові1-100% . . . November 12, 1960 Registered Professional Engineer USA-10C% Roy and/or Land Surveyor See Form C-102 (C-128) Brown Humble Federal Com dated November 25, 1960 Certificate No. 1320 1550 1980 2310 2640 2000 1500

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. 3526 Order No. R-3194

APPLICATION OF MOBIL OIL COMPANY FOR 320-ACRE SPACING, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 8, 1967, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 15th day of February, 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, Mobil Oil Company, seeks 320-acre spacing for the Cemetary-Morrow Gas Pool, Eddy County, New Mexico.
- (3) That by Order No. R-2679, dated March 31, 1964, as amended by Order No. R-3139, dated October 26, 1966, the Cemetary-Morrow Gas Pool, Eddy County, New Mexico, was created and classified as a gas pool for Morrow production.
- (4) That by Order No. R-2707, dated May 25, 1964, Rule 104 of the New Mexico Oil Conservation Commission Rules and Regulations was amended in order to provide for 320-acre spacing for gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older and created and defined after June 1, 1964.
- (5) That said Order No. R-2707 found that in Lea, Chaves, Eddy, and Roosevelt Counties, New Mexico, a gas well completed

-2-CASE No. 3526 Order No. E-3194

in the Pennsylvanian formation or a deeper formation will efficiently and economically drain and develop a 320-acre tract.

- (6) That the Morrow formation is a part of the Pennsylvanian formation.
- (7) That, in the absence of evidence to the contrary, as prescribed by the notice of this case, the Commission finds that one well can efficiently and economically drain and develop 320 acres in the said Cemetary-Morrow Gas Pool.

IT IS THEREFORE ORDERED:

- (1) That effective immediately, the Cemetary-Morrow Gas Pool, Eddy County, New Mexico, shall be governed by all Commission Rules and Regulations applicable to gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older the same as if the subject pool had been created and defined by the Commission after June 1, 1964.
- (2) That any well presently drilling to or completed in the Morrow formation within the Cemetary-Morrow Gas Pool or within one mile of the Cemetary-Morrow Gas Pool that will not comply with the well location requirements governing gas pools in Lea, Chaves, Eddy, and Roosevelt Counties of Pennsylvanian age or older created and defined after June 1, 1964, is hereby granted an exception to such location requirement. The operator shall notify the Artesia District Office of the Commission in writing of the name and location of the well on or before March 1, 1967.
- (3) That any operator desiring to dedicate 320 acres to a well presently drilling to or completed in the Cemetary-Morrow Gas Pool shall file a new Form C-102 with the Commission on or before March 1, 1967.
- (4) 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

/

GUYTON, B. HAYS, Member)

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

SEAL

esr/

GOVERNOR DAVID F. CARGO CHAIRMAN

State of New Mexico Bil Conservation Commission

LAND COMMISSIONER SUYTON B. HAYS MEMBER



STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

P. O. BOX 2088 SANTA FE

February 15, 1967

	Re: Case	e No. 3526	
Mr. Pat Kelly Mobil Oil Company Post Office Box 633 Kidland, Texas	Orde	er No. R-3194	_
	Appl	Applicant:	
	Mob	Mobil Oil Company	

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

Secretary-Director

ALP/ir	
Carbon copy of order also sent to:	
Hobbs OCC X	
Artesia OCC x	
Aztec OCC	
Other _	

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 8, 1967

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Elvis A. Utz, Alternate Examiner:

CASE 3523: Application of Aztec Oil & Gas Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the dual completion (conventional) of its Fed. MM Well No. 1 located in Unit L of Section 27, Township 18 South, Range 33 East, Lea County, New Mexico, to produce oil from the South Corbin-Strawn Pool and to produce gas from the South Corbin-Morrow Gas Pool through parallel strings of tubing.

Application of Standard Oil Company of Texas for a waterflood project, Eddy County, New Mexico. Applicant, in the above styled cause, seeks authority to institute a waterflood project by the injection of water into the San Andres formation through its H. R. Stroup Well No. 6 located in Unit C of Section 11, Township 18 South, Range 26 East, Atoka-San Andres Pool, Eddy County, New Mexico.

CASE 3261 (Reopened)

In the matter of Case No. 3261 being reopened pursuant to the provisions of Order No. R-2931-B, which order assigned a 160-acre proportional factor of 4.77 to the Jenkins-Cisco Pool, Lea County, New Mexico, for a period of six months, rather than the usual factor of 6.77 for a 160-acre pool of this depth. All interested parties may appear and show cause why the 160-acre proportional factor of 4.77 assigned to said pool should not be retained.

CASE 2750 (Reopened)

In the matter of Case No. 2750 being reopened pursuant to the provisions of Order No. R-2441, which order established 640-acre spacing units for the Indian Dashi-Morrow Gas Pool, Eddy County, New Mexico, for a period of one year after first pipeline connection in the pool. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

CASE 2749 (Reopened)

In the matter of Case No. 2749 being reopened pursuant to the provisions of Order No. R-2440, which order established 640-acre spacing units for the Indian Basin-Upper Pennsylvanian Gas Pool, Eddy County, New Mexico, for a period of one year after first pipeline connection in the pool. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

CASE 3525:

Application of Robert A. Dean for a non-standard gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the non-standard gas well location of his Southern Union 13 State Well No. 1, 2310 feet from the South and East lines of Section 13, Township 16 South, Range 31 East, West Mesa-Upper Queen Gas Pool, Eddy County, New Mexico.

CASE 3526:

Application of Mobil Oil Company for 320-acre spacing, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks 320-acre spacing for the Cemetery-Morrow Gas Pool in Sections 16 and 17, Township 20 South, Range 25 East, Eddy County, New Mexico. Said pool was created prior to Order No. R-2707 and therefore is not automatically eligible for 320-acre spacing. In the absence of evidence to the contrary, 320-acre spacing will be established for the subject pool.

LAW OFFICES OF

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OHN F. SIMMS (1885-1954) AUGUSTUS T. SEYMOUR (1907-1965)

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TELEPHONE 243-45H

January 19, 1967

Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

ATTN: Mr. Dan Nutter

RE: Application of Mobil Oil Corporation to Establish Well Spacing on the basis of 320 acres for the Cemetery-Morrow Pool, Eddy County, New Mexico.

Gentlemen:

J.R.MODRALL JAMES E.SPERLING JOSEPH E.ROEHL

FRANK H. ALLEN, JR. JAMES P. SAUNDERS, JR.

JAMES A. PARKER
HENRY G.COORS
JOHN R.COONEY
KENNETH L. HARRIGAN

JOSEPH E. ROEHL
GEORGE T. HARRIS, JR.
DANIEL A. SISK
LELAND S. SEDBERRY, JR.
ALLEN C. DEWEY, JR.

Mobil Oil Corporation hereby makes application for the establishment by the Commission of Well spacing on the basis of 320 acres for the Cemetery-Morrow Pool, Eddy County, New Mexico.

Gas production was first established in this Pool in the Humble Federal Well, No. 1, in March of 1964. The Commission effective April 1, 1964, in Order No. R-2679 established the Pool as consisting as all of Section 17, Township 20 South, Range 25 East, N.M.P.M. The Commission by its Order No. R-3139, issued effective November 1, 1966, extended the limits of the Cemetery-Morrow Pool to include the W/2 of Section 16 in Township 20 South, Range 25 East, N.M.P.M.

Mobil is the operator of all of the acreage in the S/2 of Section 17.

The Commission's Rule 104 CII (a) provides that gas wells in Eddy County completed in Pennsylvanian or older formations may be spaced on 320 acres if the pool was established on or after June 1, 1964, and 160 acres if the pool was previously established. It therefore appears that 160 acre

Oil Conservation Commission January 19, 1967 Page -2-

spacing applies to gas wells in the Cemetery-Morrow Pool since the Pool was established April 1, 1964.

In order that the rules of the commission may be consistent with reference to the Application of 320 acre spacing to Pennsylvanian or older formations and in order to eliminate the technical exclusion resulting from the Application of Rule 104, it is respectfully requested that Commission enter its Order establishing 320 acre spacing for gas wells in the Cemetery-Morrow Pool of Eddy County, New Mexico.

Respectfully submitted,

MODRALL, SEYMOUR, SPERLING, ROEHL

& HARRIS

Mobil Oil Corporation

JES: ng

cc: Pat Kelly

Mobil Oil Corp.