

CASE 6669: MESA PETROLEUM COMPANY FOR
THE AMENDMENT OF ORDER NO. R-6078, EDDY
COUNTY, NEW MEXICO

CASE NO.

6669

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

October 11, 1979

Mr. Conrad Coffield
Hinkle, Cox, Eaton, Coffield
& Hensley
Attorneys at Law
P. O. Box 3580
Midland, Texas 79702

Re: CASE NO. 6669
ORDER NO. R-6078-A

Applicant:

Mesa Petroleum Company

Dear Sir:

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

Yours very truly,

JOE D. RAMEY
Director

JDR/fd

Copy of order also sent to:

Hobbs OCD	<u>X</u>
Artesia OCD	<u>X</u>
Aztec OCD	

Other

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6669
Order No. R-6078-A

APPLICATION OF MESA PETROLEUM COMPANY
FOR THE AMENDMENT OF ORDER NO. R-6078,
EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 19, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 10th day of October, 1979, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Mesa Petroleum Company, seeks the amendment of Order No. R-6078 to pool all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the E/2 of Section 10, Township 16 South, Range 27 East, NMPM, Eddy County, New Mexico, rather than the Morrow formation only, as presently specified by said order.

(3) That such amendment will not impair correlative rights nor cause waste and should be approved.

IT IS THEREFORE ORDERED:

(1) That the first paragraph of Order No. (1) on Page 3 of Division Order No. R-6078 is hereby revised to read in its entirety as follows:

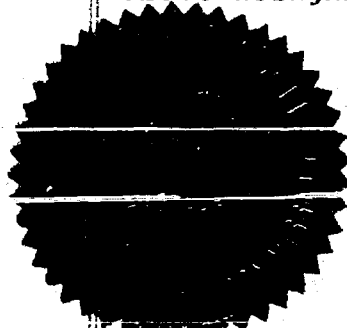
"(1) That all mineral interests, whatever they may be, in the Wolfcamp and Pennsylvanian formations underlying

-2-
Case No. 6669
Order No. R-6078-A

the E/2 of Section 10, Township 16 South, Range 27 East, NMPM, Diamond Mound Area, Eddy County, New Mexico, are hereby pooled to form a standard 320-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon."

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

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



S E A L

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Director

fd/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Bldg.
Santa Fe, New Mexico
19 September 1979

EXAMINER HEARING

IN THE MATTER OF:

Application of Mesa Petroleum Com-) CASE
pany for the amendment of Order) 6669
No. R-6078, Eddy County, New)
Mexico.)

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

For the Applicant:

Conrad Coffield, Esq.
Hinkle Law Firm
P. O. Box 3580
Midland, Texas 79701

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (606) 471-3462
Santa Fe, New Mexico 87501

I N D E X

JOSEPH W. JEFFERS

Direct Examination by Mr. Coffield 3

Cross Examination by Mr. Nutter 7

E X H I B I T S

Applicant Exhibit One, Map 5

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3026 Plaza Diamon (995) 471-2462
Santa Fe, New Mexico 87501

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

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MR. NUTTER: We'll call next Case Number 6669.

MR. PADILLA: Application of Mesa Petroleum Company for the amendment of Order No. R-6078, Eddy County, New Mexico.

MR. COFFIELD: Conrad Coffield with the Hinkle Law Firm in Midland, Texas, appearing on behalf of the applicant, and I have one witness.

(Witness sworn.)

JOSEPH W. JEFFERS

being called as a witness and having been duly sworn upon his oath, testified as follows, to-wit:

DIRECT EXAMINATION

BY MR. COFFIELD:

Q Mr. Jeffers, would you please state your name, address, occupation, and employer?

A My name is Joseph W. Jeffers, 1000 Vaughn Building. I'm Division Geologist with Mesa Petroleum in Midland, Texas.

Q Mr. Jeffers, have you previously testified before the Division as a geologist?

A I have.

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (SOS) 471-4462
Santa Fe, New Mexico 87501

1 Q And were your qualifications made a matter
2 of record and accepted by the Division?
3 A They were.
4 Q Are you familiar with Mesa's application
5 in this case?
6 A I am.
7 Q And are you familiar with the property
8 and the proposed well location?
9 A I am.
10 MR. COFFIELD: Is the witness considered
11 qualified?
12 MR. NUTTER: Yes, he is.
13 Q (Mr. Coffield continuing.) Mr. Jeffers,
14 were you the geological witness in the hearing which was
15 held on July 25, 1979 in Case Number 6600 involving this
16 well?
17 A Yes.
18 Q What does Mesa Petroleum Company seek in
19 this particular application?
20 A As a follow-up to Case 6600, Mesa seeks
21 to amend Order No. R-6078 pooling all mineral interests in
22 the Morrow formation underlying the east half of Section
23 10, Township 16 South, Range 27 East, Diamond Mound area,
24 forming a standard 320-acre gas spacing and proration unit
25 to include the entire Pennsylvanian and Wolfcamp formations

1 in the approved pooling.

2 Q All right, Mr. Jeffers, please refer to
3 what we have marked as Exhibit One and explain to the Examiner
4 what this represents?

5 A Exhibit One is a map on a scale of 1 inch
6 equals 5000 feet for a portion of Eddy and Chaves Counties,
7 New Mexico, primarily covering Township 16 South, Range 27
8 East, surrounding the subject proposed proration unit.

9 The colored acreage represents Mesa acreage.
10 The subject location is spotted inside the proposed 320-acre
11 proration unit, being the east half of Section 10, Township
12 16 South, Range 27 East, outlined on the map in green.

13 The blue contours represent the structure
14 on top of the Mississippian. The contour interval is 100
15 feet.

16 The Isopach of the Lower Atoka sandstones
17 is represented by the black contours. The contour interval
18 is 15 feet.

19 The colored wells represent wells completed
20 from the formations indicated in the legend. The proposed
21 location is 1980 from the north and 660 from the east of
22 Section 10.

23 The well is presently drilling, yesterday
24 morning at 7854 feet on the subject pooled acreage.

25 MR. NUTTER: What was that depth again?

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (SOS) 411-2452
Santa Fe, New Mexico 87501

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3080 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

1 A. 7854 feet.

2 MR. NUTTER: Thank you. What is the
3 projected depth?

4 A. What's that?

5 MR. NUTTER: What's your projected depth?

6 A. 8000 -- approximately 8800 feet.

7 Q Mr. Jeffers, the matters about which you
8 testified on July 25, 1979 in Case Number 6600, were in
9 support of statutory pooling of the Morrow formation under-
10 lying this east half of Section 10. Is it your opinion
11 that all the geological data available previously supports
12 a determination that the entire Pennsylvanian formation
13 and Wolfcamp formation are potentially productive in this
14 location?

15 A. I do.

16 Q Have you obtained information from your
17 land department on the status of land ownership on this
18 east half of Section 10?

19 A. I have.

20 Q What changes have occurred in that owner-
21 ship since the last hearing on the order?

22 A. None.

23 Q So the only change that's involved here
24 is simply seeking the additional formations to be included
25 in the amended order, is that correct?

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2020 Plaza Blanca (505) 471-2442
Santa Fe, New Mexico 87501

1 A That is correct. One additional bit of
2 information, at the last hearing we did not have the com-
3 pletion on the well in the west half of Section 11 offsetting
4 the well proposed 320-acre pool unit. That well was com-
5 pleted for an IPCAOF of 22.79 million cubic feet of gas per
6 day.

7 MR. NUTTER: From the Atoka.

8 A From the Atoka.

9 Q Was this Exhibit One prepared by you or
10 under your supervision, Mr Jeffers?

11 A It was.

12 Q And in your opinion will the approval of
13 Mesa's application in this case be in the interest of the
14 prevention of drilling of unnecessary wells, prevention of
15 waste, and protection of correlative rights?

16 A I do.

17 MR. COFFIELD: Mr. Examiner, I move the
18 admission of Exhibit One.

19 MR. NUTTER: Mesa Exhibit One will be
20 admitted in evidence.

22 CROSS EXAMINATION

23 BY MR. NUTTER:

24 Q Well, Mr. Jeffers, it appears from your
25 Exhibit Number One that all the wells on the exhibit that

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (666) 471-4463
Bunka Pk., New Mexico 87501

1 are colored are not in the Morrow formation if they're pro-
2 ductive.

3 A. That is correct. We call -- Mesa itself
4 calls the -- part of the producing horizons here Morrow,
5 but in the classification for the State it was determined
6 that they were in the Atoka.

7 Well, there are Upper Atoka and Lower
8 Atoka sands. Part of the wells are in the Lower Atoka and
9 part of them are in the Upper Atoka. So it's just a -- it's
10 a matter of semantics as to actually what you call a producing
11 formation in the various wells.

12 Q I see.

13 A. We -- I made this exhibit to conform with
14 the State classification.

15 Q I see. And the original order specified
16 Morrow and you'd like for that to read Wolfcamp and Pennsyl-
17 vanian.

18 A. That's correct, sir.

19 MR. NUTTER: Do you have anything further,
20 Mr. Coffield?

21 MR. COFFIELD: No, sir.

22 MR. NUTTER: Are there any questions of
23 Mr. Jeffers? He may be excused.

24 Does anyone have anything they wish to offer
25 in Case 6669? We'll take the case under advisement.

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a court reporter, DO HEREBY
 CERTIFY that the foregoing and attached Transcript of
 Hearing before the Oil Conservation Division was reported by
 me; that the said transcript is a full, true, and correct
 record of the said hearing, prepared by me to the best of my
 ability from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is
 a complete record of the proceedings in
 the Examiner hearing of Case No. 6669,
 heard by me on 9/19 1979.
[Signature], Examiner
 Oil Conservation Division

SALLY WALTON BOYD
 CERTIFIED SHORTHAND REPORTER
 2020 Plaza Blanca (505) 471-2462
 Santa Fe, New Mexico 87501

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Bldg.
Santa Fe, New Mexico
19 September 1979

EXAMINER HEARING

IN THE MATTER OF:

Application of Mesa Petroleum Com-) CASE
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BEFORE: Daniel S. Nutter

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I N D E X

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E X H I B I T S

Applicant Exhibit One, Map 5

SALLY WALTON BOYD
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SALLY VIALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (SOS) 471-2492
Santa Fe, New Mexico 87501

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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3026 Plaza Blanca (888) 471-2402
Santa Fe, New Mexico 87501

1 Q And were your qualifications made a matter
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3 A They were.

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5 in this case?

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3020 Plaza Blanca (SOS) 471-2442
Santa Fe, New Mexico 87501

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (985) 471-2462
Santa Fe, New Mexico 87501

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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2020 Plaza Blanca (606) 471-2462
San Antonio, New Mexico 87301

REPORTER'S CERTIFICATE

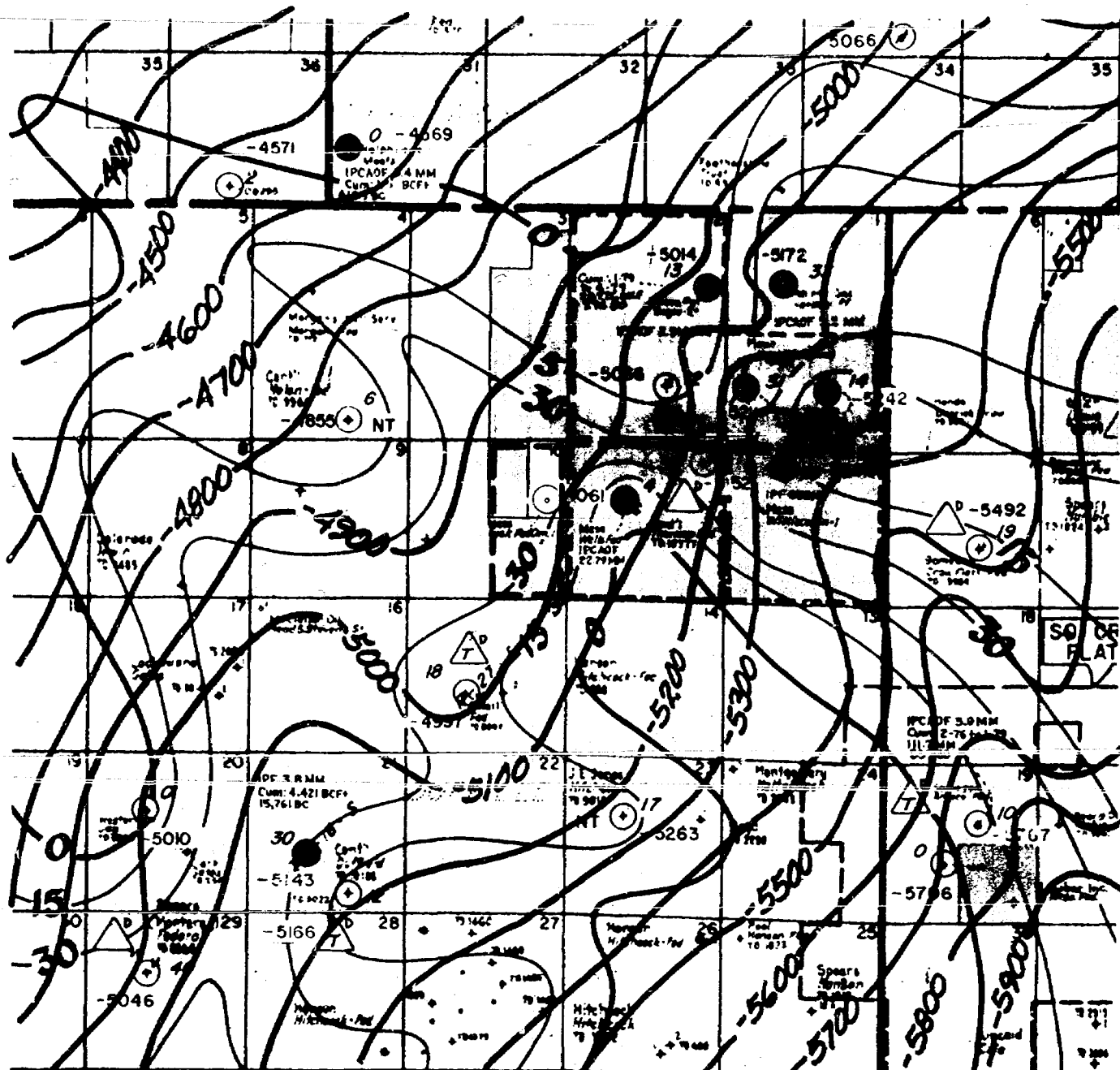
I, SALLY W. BOYD, a court reporter, DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the said hearing, prepared by me to the best of my ability from my notes taken at the time of the hearing.

Sally W. Boyd C.S.R.
Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 6669 heard by me on 9/19 1979.

[Signature], Examiner
Oil Conservation Division

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3026 Plaza Blanca (606) 471-2402
Santa Fe, New Mexico 87501



LEGEND

- Strawn Producer
- Atoka Producer
- △ DST Tite
- △ DST rec. Gas
- NT No Test
- NL No Log

EXHIBIT NO.

BEFORE EXAMINER NUTTER

OIL CONSERVATION DIVISION

EXHIBIT NO. 1

CASE NO. 6669



MESA
PETROLEUM CO.
PERMIAN BASIN DIVISION



DIAMOND MOUND FIELD AREA

Eddy County, New Mexico

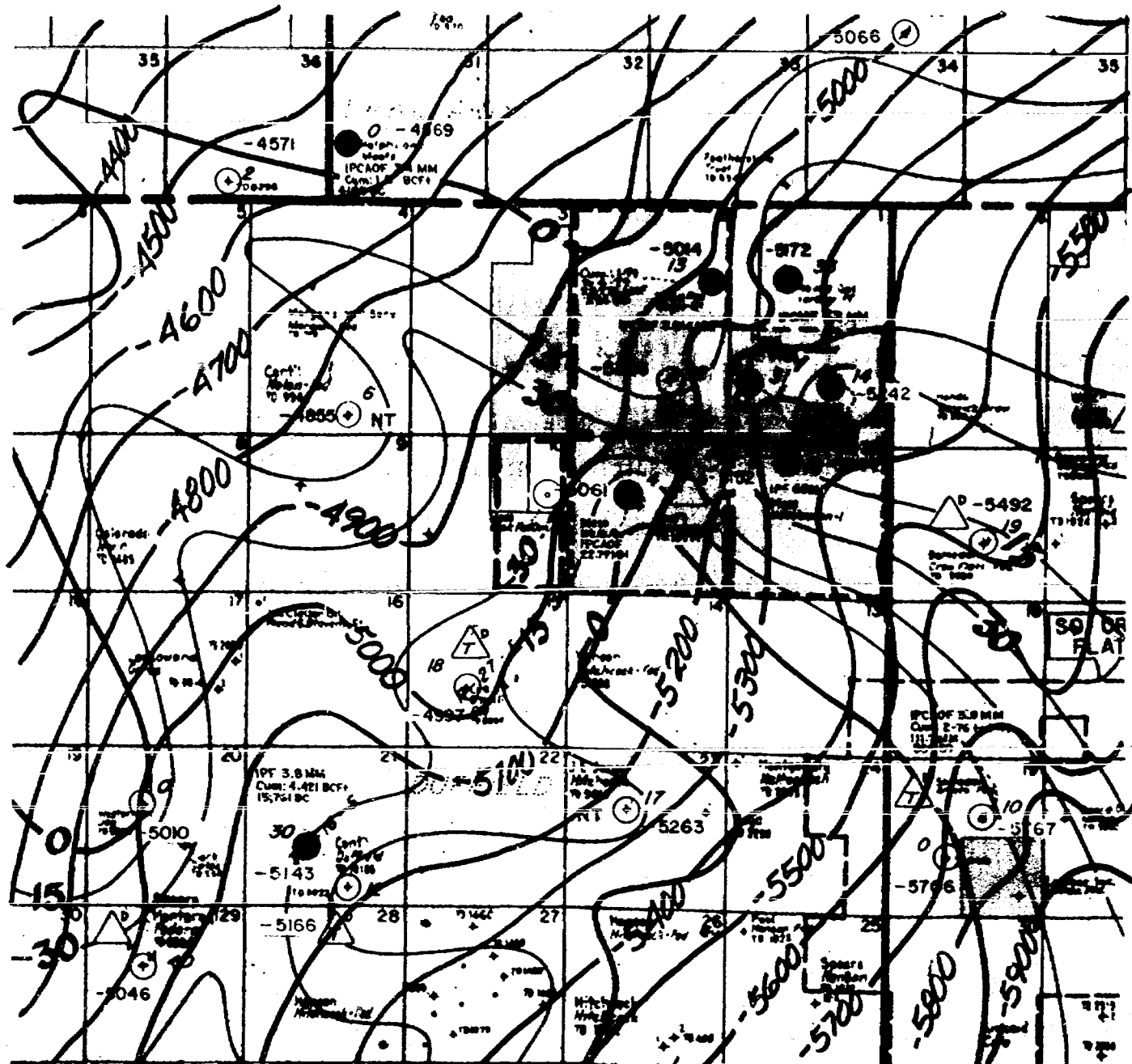
STRUCTURE
Top/Mississippian

C.I. = 100'

ISOPACH
Lower Atoka Sandstone
C.I. = 15'

BY
DATE

DRAWN BY
SCALE



LEGEND	
●	Strawn Producer
●	Atoka Producer
△	DST Tite
△	DST rec. Gas
NT	No Test
NL	No Log


EXHIBIT NO.

BEFORE EXAMINER NUTTER

OIL CONSERVATION DIVISION

Mesa EXHIBIT NO. /

CASE NO. 6669

 MESA PETROLEUM CO. PERMAN BASIN DIVISION	
DIAMOND MOUND FIELD AREA Eddy County, New Mexico STRUCTURE Top/Mississippian C.I. = 100'	
ISOPACH Lower Atoka Sandstone C.I. = 15'	
BY DATE	DRAWN BY SCALE:

LAW OFFICES

HINKLE, COX, EATON, COFFIELD & HENSLEY

1000 FIRST NATIONAL BANK TOWER

POST OFFICE BOX 3580

MIDLAND, TEXAS 79702

(915) 683-4691

OF COUNSEL

CLARENCE E. HINKLE

W. E. BONDURANT, JR. (1914-1973)

ROSWELL, NEW MEXICO OFFICE

600 HINKLE BUILDING

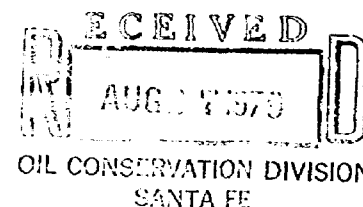
(805) 822-6510

ONLY ATTYS. COFFIELD, MARTIN, BOZARTH,
BOHANNON, FOSTER, ALLEN, ALLEN & BURFORD
LICENSED IN TEXAS

LEWIS C. COX, JR.
PAUL W. EATON, JR.
CONRAD E. COFFIELD
HAROLD L. HENSLEY, JR.
STUART D. SHANOR
C. D. MARTIN
PAUL J. KELLY, JR.
JAMES H. BOZARTH

DOUGLAS L. LUNSFORD
PAUL M. BOHANNON
J. DOUGLAS FOSTER
K. DOUGLAS PERRIN
C. RAY ALLEN
JACQUELINE W. ALLEN
T. CALDER EZZELL, JR.
WILLIAM B. BURFORD
JOHN S. NELSON
RICHARD E. OLSON

August 23, 1979



Mr. Dan Nutter
Chief Engineer
Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: Mesa Petroleum Co. Application
for Amendment of Order R-6078
on Compulsory Pooling, Eddy
County, New Mexico

Dear Dan:


Per our telephone conversation in connection with the above referenced matter, I am enclosing triplicate executed counterparts of an Application, on behalf of Mesa, to amend Order No. R-6078 so that the amended Order will cover the entire Pennsylvanian formation (including the Morrow) as well as the Wolfcamp formation.

I trust that the enclosed Application covers everything necessary in order that the matter can be considered on the docket for the 19th of September. However, if anything in addition is needed, please call.

Thank you.

Very truly yours,

HINKLE, COX, EATON,
COFFIELD & HENSLEY


Conrad E. Coffield

CEC:rh
Enclosures

xc: Mr. Marion Causey
Mesa Petroleum Co.
xc: Mr. John B. Huckabay, Jr.
Mesa Petroleum Co.

RECEIVED
AUG 17 1979

BEFORE THE OIL CONSERVATION DIVISION, CONSERVATION DIVISION
SANTA FE

DEPARTMENT OF ENERGY AND MINERALS

STATE OF NEW MEXICO

APPLICATION OF MESA PETROLEUM
CO. FOR AMENDMENT OF ORDER
NO. R-6078 ON COMPULSORY POOLING
EDDY COUNTY, NEW MEXICO

APPLICATION

Mesa Petroleum Co. by its undersigned attorneys, hereby
makes application for an order amending Oil Conservation Division
Order No. R-6078 in Case No. 6600.

1. Order No. R-6078 was issued on August 16, 1979, pooling
all mineral interests in the Morrow formation underlying the E $\frac{1}{2}$
of Section 10, Township 16 South, Range 27 East, N.M.P.M., Diamond
Mound Area, Eddy County, New Mexico, to form a standard 320 acre
gas spacing and proration unit to be dedicated to a well to be
drilled at a standard location thereon.

2. Applicant makes application to have the above Order
amended to include the entire Pennsylvanian and Wolfcamp
formations in the approved pooling.

3. The pooling of all interests in the Pennsylvanian
and Wolfcamp formations in the E $\frac{1}{2}$ of said Section 10 will avoid
the drilling of unnecessary wells, prevent waste and protect
correlative rights.

4. Applicant requests that this matter be heard at the
September 19, 1979 Examiner's hearing.

HINKLE, COX, EATON,
COFFIELD & HENSLEY

By: 

Conrad E. Coffield
Post Office Box 3580
Midland, Texas 79702
Attorneys for Mesa Petroleum Co.

Case 6669
Amended
to cover the
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formations rather
than Morrow
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BEFORE THE OIL CONSERVATION DIVISION
DEPARTMENT OF ENERGY AND MINERALS
STATE OF NEW MEXICO

APPLICATION OF MESA PETROLEUM)
CO. FOR AMENDMENT OF ORDER)
NO. R-6078 ON COMPULSORY POOLING)
EDDY COUNTY, NEW MEXICO)

Case 6669

APPLICATION

Mesa Petroleum Co., by its undersigned attorneys, hereby makes application for an order amending Oil Conservation Division Order No. R-6078 in Case No. 6600.

1. Order No. R-6078 was issued on August 16, 1979, pooling all mineral interests in the Morrow formation underlying the E $\frac{1}{2}$ of Section 10, Township 16 South, Range 27 East, N.M.P.M., Diamond Mound Area, Eddy County, New Mexico, to form a standard 320 acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon.

2. Applicant makes application to have the above Order amended to include the entire Pennsylvanian and Wolfcamp formations in the approved pooling.

3. The pooling of all interests in the Pennsylvanian and Wolfcamp formations in the E $\frac{1}{2}$ of said Section 10 will avoid the drilling of unnecessary wells, prevent waste and protect correlative rights.

4. Applicant requests that this matter be heard at the September 19, 1979 Examiner's hearing.

HINKLE, COX, EATON,
COFFIELD & HENSLEY

By: 

Conrad E. Coffield
Post Office Box 3580
Midland, Texas 79702
Attorneys for Mesa Petroleum Co.

BEFORE THE OIL CONSERVATION DIVISION
DEPARTMENT OF ENERGY AND MINERALS
STATE OF NEW MEXICO

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CO. FOR AMENDMENT OF ORDER)
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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6669

Order No. R- ~~6137~~ 6078-A

APPLICATION OF MESA PETROLEUM COMPANY
FOR THE AMENDMENT OF ORDER NO. R-6078,
EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 19
1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of _____, 1979, the Division
Director, 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 Division has jurisdiction of this cause and the subject
matter thereof.

(2) That the applicant, Mesa Petroleum Company,
~~the~~ amendment of Order No. R-6078 to pool
seeks ~~to amend~~ all mineral interests in the Wolfcamp

and Pennsylvanian formations underlying the E/2
of Section 10, Township 16 South, Range 27 East

NMPM, _____, Eddy County, New
Mexico, rather than the Morrow formation only, as presently specified
by said order.

(3) That ~~such~~ amendment will not impair
correlative rights nor cause waste and should
be approved.

IT IS THEREFORE ORDERED:
(1) That ^{the first paragraph of} Order No. (1) on Page 3 of Division
Order No. R-6078 is hereby revised to read in
its entirety as follows:

"(1) That all mineral interests, whatever they may be,
in the Wolfcamp and Pennsylvanian formations underlying the E/2
of Section 10, Township 16 South, Range 27 East,
NMPM, Diamond Mound Area, Eddy County, New Mexico,
are hereby pooled to form a standard 320- acre gas spacing
and proration unit to be dedicated to a well to be drilled
at a standard location thereon."

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

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

CASE 6668: Application of Delta Drilling Company for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Bone Spring production for its SCB Unit Well No. 3 in Unit C of Section 23, Township 23 South, Range 28 East, and special rules therefor, including 80-acre spacing.

CASE 6669: Application of Mesa Petroleum Company for the amendment of Order No. R-6078, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-6078 to cover the Wolfcamp and Pennsylvanian formations in the compulsory pooling of the E/2 of Section 10, Township 16 South, Range 27 East, rather than the Morrow formation only.

CASE 6644: (Continued from September 5, 1979, Examiner Hearing)

Application of Tenneco Oil Corporation for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Fruitland and Pictured Cliffs production in the wellbores of its State K Com Well No. 12 located in Unit E of Section 16, Township 30 North, Range 9 West, and its Florence Well No. 60R in Unit L of Section 1, Township 29 North, Range 9 West.

CASE 6670: Application of BTA Oil Producers for pool creation and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Devonian gas pool for its 7811 JV-P Rojo Well No. 1 located in Unit D of Section 27, Township 25 South, Range 33 East, and special rules therefor, including 640-acre gas well spacing.

CASE 6671: Application of Chapman and Schneider for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the Seven Rivers Reef formation in the open-hole interval from 3422 feet to 3504 feet in its I. B. Ogg "A" Well No. 3 located in Unit E of Section 35, Township 24 South, Range 36 East, Jalmat Pool.

CASE 6672: Application of Coquina Oil Corporation for an exception to Rule 303C, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the Division's Rule 303C to permit its Vivian Well No. 1 located in Unit F of Section 30, Township 22 South, Range 38 East, in which Drinkard and Granite Wash production is commingled in the wellbore, to produce in excess of the 50-barrel limit imposed by said rule.

CASE 6673: Application of Conoco Inc. for a non-standard proration unit, unorthodox well locations, and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 440-acre non-standard gas proration unit comprising the SW/4 and S/2 NW/4 of Section 17 and the N/2 NE/4, SE/4 NE/4, and N/2 SE/4 of Section 18, all in Township 21 South, Range 36 East, Eumont Pool, to be simultaneously dedicated to the following wells at unorthodox locations: Meyer A-1 Wells Nos. 11 in Unit K of Section 17 and 6 and 14 in Units B and J of Section 18.

CASE 6580: (Continued from August 22, 1979, Examiner Hearing)

Application of Continental Oil Company for a carbon dioxide injection project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a pilot carbon dioxide injection project in the Grayburg-San Andres formation in Units H and I of Section 20, Township 17 South, Range 32 East, Maljamar Pool, for tertiary recovery purposes.