

CASE 2686: Application of MARATHON  
OIL CO. to complete its STATE HANSEN  
WELL NO. 5 as a dual completion.

*Dismissed*

2686

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tion, Transcript,  
Exhibs. Etc.



Case 7686

## CONTINENTAL OIL COMPANY

P. O. BOX 1377  
ROSWELL, NEW MEXICO

PRODUCTION DEPARTMENT  
NEW MEXICO DIVISION

WM. A. MEAD  
DIVISION SUPERINTENDENT

A. B. SLAYBAUGH  
ASSISTANT DIVISION SUPERINTENDENT

November 8, 1962

825 PETROLEUM BUILDING  
TELEPHONE: MAIN 2-4202

New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr. - Secretary-Director

Gentlemen:

We have received a copy of the application of Marathon Oil Company dated October 29, 1962, for permission to dually complete their State-Hanson well No. 5. We understand the well, located in Unit H, Section 16, T20S, R37E, Lea County, New Mexico, is to be completed in the Weir-Blinebry and Monument-Tubb Pools.

Continental Oil Company hereby waives notice and hearing in regard to Marathon's application described above.

Yours very truly,

*W. A. Mead*

VTL-sm

cc: Marathon Oil Company - Box 2107, Hobbs, New Mexico  
Mr. R. G. Parker - Fort Worth, Texas  
Mr. J. R. Parker - Eunice, New Mexico



**MARATHON OIL COMPANY**  
FORMERLY THE CHIO OIL COMPANY

October 29, 1962

*Busi 7686*

P. O. Box 2107  
Hobbs, New Mexico

**Amerada Petroleum Corporation**  
P. O. Box 668  
Hobbs, New Mexico

Gentlemen:

Submitted herewith is a copy of an application to the New Mexico Oil Conservation Commission requesting authority to dually complete Marathon Oil Company's State Hansen, Well No. 5, located in Section 16, Township 20 South, Range 37 East, Lea County, New Mexico.

To expedite approval of the subject application, it is respectfully requested that you waive objection to the proposed dual completion by signing the two enclosed copies of this letter, forwarding one copy to the New Mexico Oil Conservation Commission and returning the second copy to us at your earliest convenience. Enclosed for your convenience are addressed, stamped, envelopes.

Yours very truly,

MARATHON OIL COMPANY

T. O. Webb  
Area Petroleum Engineer

TOW:bje

Objection Waived 11-6-, 1962

R. S. Christie

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. 2686  
Order No. R-2365

APPLICATION OF MARATHON OIL COMPANY  
FOR A DUAL COMPLETION, LEA COUNTY,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 8, 1962, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 21st day of November, 1962, the Commission, a quorum being present, having considered the recommendations of the Examiner, Daniel S. Nutter, 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, Marathon Oil Company, has requested that Case No. 2686 be dismissed.

IT IS THEREFORE ORDERED:

That Case No. 2686 is hereby dismissed.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
*E. L. Mechem*

EDWIN L. MECHAM, Chairman

*E. S. Walker*  
E. S. WALKER, Member

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

OST/

State of New Mexico  
Oil Conservation Commission



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

**November 21, 1962**

Re: Case No. 2686  
 draws Order No. R-2365  
 Applicant:  
 Marathon Oil Company

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

A. L. Porter, Jr.

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Hobbs OCC   x    
Artesia OCC             
Astec OCC             
OTHER

DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 8, 1962

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 2682: Application of Pan American Petroleum Corporation for the creation of a new pool and the establishment of special rules and regulations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool to be designated the Simpson-Gallup Oil Pool comprising the S/2 of Section 23, SW/4 of Section 24, N/2 of Section 25, and the NE/4 of Section 26, Township 28 North, Range 12 West, San Juan County, New Mexico. Applicant further seeks the establishment of special pool rules including the provisions for 80-acre proration units.
- CASE 2683: Application of Curtis R. Inman for approval of a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Carnero Peak Unit Area comprising 12,151 acres, more or less, of State, Federal and Fee lands in Townships 22 and 23 South, Ranges 24 and 25 East, Eddy County, New Mexico.
- CASE 2684: Application of Gulf Oil Corporation for a triple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its H. T. Mattern (NCT-A) Well No. 3, located in Unit P of Section 24, Township 21 South, Range 36 East, Lea County, New Mexico, as a triple completion (conventional) to produce oil from the Paddock, Blinebry, and Drinkard Oil Pools through parallel strings of tubing.
- CASE 2685: Application of Gulf Oil Corporation for a triple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its Graham State (NCT-I) Well No. 2 located in Unit L of Section 19, Township 21 South, Range 37 East, Lea County, New Mexico, as a triple completion (conventional) to produce oil from the Paddock, Blinebry, and Drinkard Oil Pools through parallel strings of tubing.
- CASE 2686: Application of Marathon Oil Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its State Hansen Well No. 5, located in Unit H of Section 16, Township 20 South, Range 37 East, Lea County, New Mexico, as a dual completion

CASE 2686 (Cont.)

(conventional), to produce oil from the Weir-Blinebry and Monument-Tubb Pools through parallel strings of 1.41 ID and 2-inch ID tubing.

CASE 2687:

Application of Shell Oil Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its Emerald Unit Well No. 1 located in Unit C of Section 23, Township 16 South, Range 32 East, Lea County, New Mexico as a dual completion (Conventional) to produce oil from the Penrose and Wolfcamp formations through parallel strings of tubing.

CASE 2688:

Application of Socony Mobil Oil Company for a quadruple Completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its State Bridges Well No. 95 located in Unit P of Section 26, Township 17 South, Range 34 East, Lea County, New Mexico, as a quadruple completion (conventional) to produce oil from the Abo, Wolfcamp, Pennsylvanian and Devonian formations through parallel strings of tubing.

CASE 2689:

Application of Socony Mobil Oil Company for a dual completion and certain administrative procedures, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its State Bridges Well No. 27-DD located in Unit H of Section 26, Township 17 South, Range 34 East, Lea County, New Mexico as a dual completion (conventional) to produce oil from the Vacuum (San Andres) Pool and an undesignated Yeso pool through parallel strings of 2 3/8 inch and 2 3/8 x 1 1/4 inch tapered tubing strings. Applicant further seeks the establishment of administrative procedures whereby similar dual completions could be approved in this area.

CASE 2690:

Application of Phillips Petroleum Company for a special allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing the assignment of a special allowable to its Mexco "A" Well No. 2, located in Unit I of Section 2, Township 17 South, Range 32 East, Maljamar Pool, Lea County, New Mexico. Said well offsets and has received a response from Boller and Nichols Water-flood project in said Section 2.



- CASE 2691: Application of El Paso Natural Gas Company for the creation of a new gas pool and establishment of special rules and regulations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new gas pool for the Morrow formation underlying Sections 18, 19, 20, and 29, Township 19 South, Range 32 East, Lea County, New Mexico. Applicant further seeks establishment of special pool rules including provisions for 640-acre proration units and the allocation of allowables to non-marginal wells in the proportion that each well's acreage factor bears to the total of the acreage factors for all non-marginal wells in the pool.
- CASE 2692: Application of Amerada Petroleum Corporation for an exception to a Commission shut-in order, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 15 (A) Order R-1670, Southeast New Mexico Gas Proration Rules and Regulations, to permit its Shell-Amerada State "A" Unit Well No. 1 located in Unit P, Section 33, Township 11 South, Range 33 East, Bagley-Lower Pennsylvanian Gas Pool, Lea County, New Mexico, to produce a minimum of 2000 MCF per month in exception to an overproduction shut-in notice.
- CASE 2693: Application of NWJ Producing Company for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 330 feet from the South and West lines of Section 14, Township 15 South, Range 38 East, Medicine Rock-Devonian Pool, Lea County, New Mexico, in exception to Rule 3, Order R-2315, Medicine Rock-Devonian Pool Rules.
- CASE 2694: Application of Southern Union Production Company for an amendment to the Northwest New Mexico Gas Proration Rules and Regulations. Applicant, in the above-styled cause, seeks an amendment to Order R-1670 as amended by Order No. R-2086, Rules and Regulations for Prorated Gas Pools, San Juan, Rio Arriba, McKinley and Sandoval Counties, New Mexico, to permit wells ordered shut-in for extended periods to make up accumulated overproduction to produce a minimum of 500 MCF each month during such shut-in.
- CASE 2695: In the matter of the hearing called on the motion of the Oil Conservation Commission to consider revising Commission Orders R-333-C & D and R-333-E as the same relate to the season for taking Northwest New Mexico gas well deliverability tests and to the procedure for taking and calculating such tests, San Juan, Rio Arriba, McKinley and Sandoval Counties, New Mexico.

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Docket No. 32-62

CASE 2670: (Cont)

Application of Elwyn C. Hale for a quadruple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the quadruple completion (combination) of his Hale State Well No. 3, located in Unit H of Section 2, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from the Devonian, McKee, Waddell and Ellenburger Pools, North Justis Field, through two strings of 2 7/8 inch casing and two strings of 3 1/2 inch casing all cemented in a common well bore.

lqg/

BEFORE THE OIL CONSERVATION COMMISSION  
OF NEW MEXICO

APPLICATION OF MARATHON OIL  
COMPANY FOR APPROVAL OF A  
DUAL COMPLETION, LEA COUNTY,  
NEW MEXICO.

Case No. 2686

APPLICATION

Comes now MARATHON OIL COMPANY and applies to the OIL CONSERVATION COMMISSION OF NEW MEXICO for approval of the dual completion (conventional) of the State Hansen Well No. 5, and in support of its Application states:

1. That MARATHON OIL COMPANY is the owner and operator of the State Hansen Well No. 5, located 1980 feet from the North line and 660 feet from the East line of Section 16, Township 20 South, Range 37 East, N.M.P.M., Lea County, New Mexico, which well is presently being drilled.

2. That MARATHON OIL COMPANY proposes to complete this well as an oil-oil dual completion (conventional) in the Weir-Blinebry and Monument-Tubb Pools.

3. That it is proposed to produce the Blinebry formation through a string of 1.410-inch ID tubing, and it is proposed to produce the Tubb formation through a string of ~~2 1/8~~ <sup>2 3/8</sup> inch tubing, installed within a string of 5 1/2-inch casing set at total depth. Separation of zones would be effected by use of a Baker Model D permanent type packer.

4. That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

WHEREFORE, MARATHON OIL COMPANY requests that this Application be set for hearing before one of the Commission's

DOCKET MAILED

Date 10/26/62

*Rec'd Called 10/19/62*

Examiners on November 8, 1962, and that the Commission enter its Order approving this Application.

SETH, MONTGOMERY, FEDERICI & ANDREWS

By Richard S. Morris  
Attorneys for Marathon Oil Company  
301 Don Gaspar  
Santa Fe, New Mexico

BEFORE THE OIL CONSERVATION

COMMISSION OF NEW MEXICO

APPLICATION OF MARATHON OIL  
COMPANY FOR APPROVAL OF A  
DUAL COMPLETION, LEA COUNTY,  
NEW MEXICO. }

Case No. 2686

REQUEST FOR DISMISSAL

Comes now MARATHON OIL COMPANY and requests that the OIL  
CONSERVATION COMMISSION OF NEW MEXICO dismiss Case No. 2686 set  
for hearing on November 8, 1962.

SETH, MONTGOMERY, FEDERICH & ANDREWS

By

Richard S. Morris  
Attorneys for Marathon Oil  
Company, 301 Don Gaspar Avenue,  
Santa Fe, New Mexico

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
November 8, 1962

IN THE MATTER OF:

Application of Marathon Oil Company for  
a dual completion, Lea County, New  
Mexico. Applicant, in the above-styled  
cause, seeks authority to complete its  
State Hansen Well No. 5, located in  
Unit H of Section 16, Township 20 South,  
Range 37 East, Lea County, New Mexico,  
as a dual completion (conventional), to  
produce oil from the Weir-Blinberry and  
Monument Tubb Pools through parallel  
strings of 1.41 ID and 2-inch ID tubing.

CASE

NO. 2686

BEFORE:

Daniel S. Nutter, Examiner.

TRANSCRIPT OF PROCEEDINGS

MR. NUTTER: Next case will be Case 2686.

MR. DURETTE: Case 2686. Application of Marathon Oil  
Company for a dual completion, Lea County, New Mexico.

If the Examiner, please, I have a request for a dismissal in  
this case. I would like to read it into the record of this case  
at this time:

"Comes now Marathon Oil Company and requests that the Oil  
Conservation Commission of New Mexico dismiss Case Number 2686  
set for hearing on November 8, 1962." Signed, "Richard S. Morris,  
Attorney for Marathon Oil Company."

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

SANTA FE, N. M.  
PHONE 983-3971

ALBUQUERQUE, N. M.  
PHONE 243-6691



MR. NUTTER: Case 2686 will be dismissed, and we will take a 15-minute recess.

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STATE OF NEW MEXICO )  
COUNTY OF BERNALILLO ) ss.

I, ADA DEARNLEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 20<sup>th</sup> day of November, 1962.

*Ada Dearnley*  
NOTARY PUBLIC-COURT REPORTER.

My Commission Expires:  
June 19, 1963.

I do hereby certify that the foregoing is a complete record of the proceedings in the Executive Hearing of Case No. 2686 heard by me on 11-8, 1962.

*[Signature]*, Examiner  
New Mexico Oil Conservation Commission

DEARNLEY-MEIER REPORTING SERVICE, Inc.

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