

CASE 2687: Application of SHELL to  
dually complete its EMERALD UNIT  
WELL NO. 1.

*James*

2687

tion, Transcript,  
Exhib. Etc.

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. 2687  
Order No. R-2366

APPLICATION OF SHELL 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, Shell Oil Company, has requested that Case No. 2687 be dismissed.

IT IS THEREFORE ORDERED:

That Case No. 2687 is hereby dismissed.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
EDWIN L. BECHER, Chairman

E. S. WALKER, Member

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

esr/

GOVERNOR  
EDWIN L. MECHEM  
CHAIRMAN

State of New Mexico  
**Oil Conservation Commission**



LAND COMMISSIONER  
E. S. JOHNNY WALKER  
MEMBER

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

P. O. BOX 871  
SANTA FE

November 21, 1962

Mr. Richard S. Morris  
Seth, Montgomery, Federici & Andrews  
Attorneys at Law  
Box 828  
Santa Fe, New Mexico

Re: Case No. 2687  
Order No. A-2366  
Applicant:  
Shell Oil Company

Dear Sir:

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

Very truly yours,

*A. L. Porter, Jr.*

A. L. PORTER, Jr.  
Secretary-Director

ir/

Carbon copy of order also sent to:

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.

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BEFORE THE OIL CONSERVATION COMMISSION OF NEW MEXICO  
Application of Shell Oil Company )  
For Approval of a Dual Completion )  
Lea County, New Mexico

Case # 2687

Comes now Shell Oil Company by its Attorneys Seth, Montgomery, Federici & Andrews and applies to the Oil Conservation Commission of New Mexico for approval of the dual completion of the Emerald Unit Well #1 and in support of this application states:

1. That the Emerald Unit Well #1 is located 660 feet from the North line and 1980 feet from the West line of Section 23, Township 16 South, Range 32 East, Lea County, New Mexico.

2. That Shell Oil Company proposes to complete this well as a dual completion (conventional) in the Penrose and Wolfcamp formations with the production of oil from both zones to be through strings of two and three-eighths (2-3/8) inch tubing.

3. That the mechanics of the proposed dual completion are set forth more fully on the diagram attached to this application.

4. That at this time no pool has been created for either the Penrose or the Wolfcamp formation in this area.

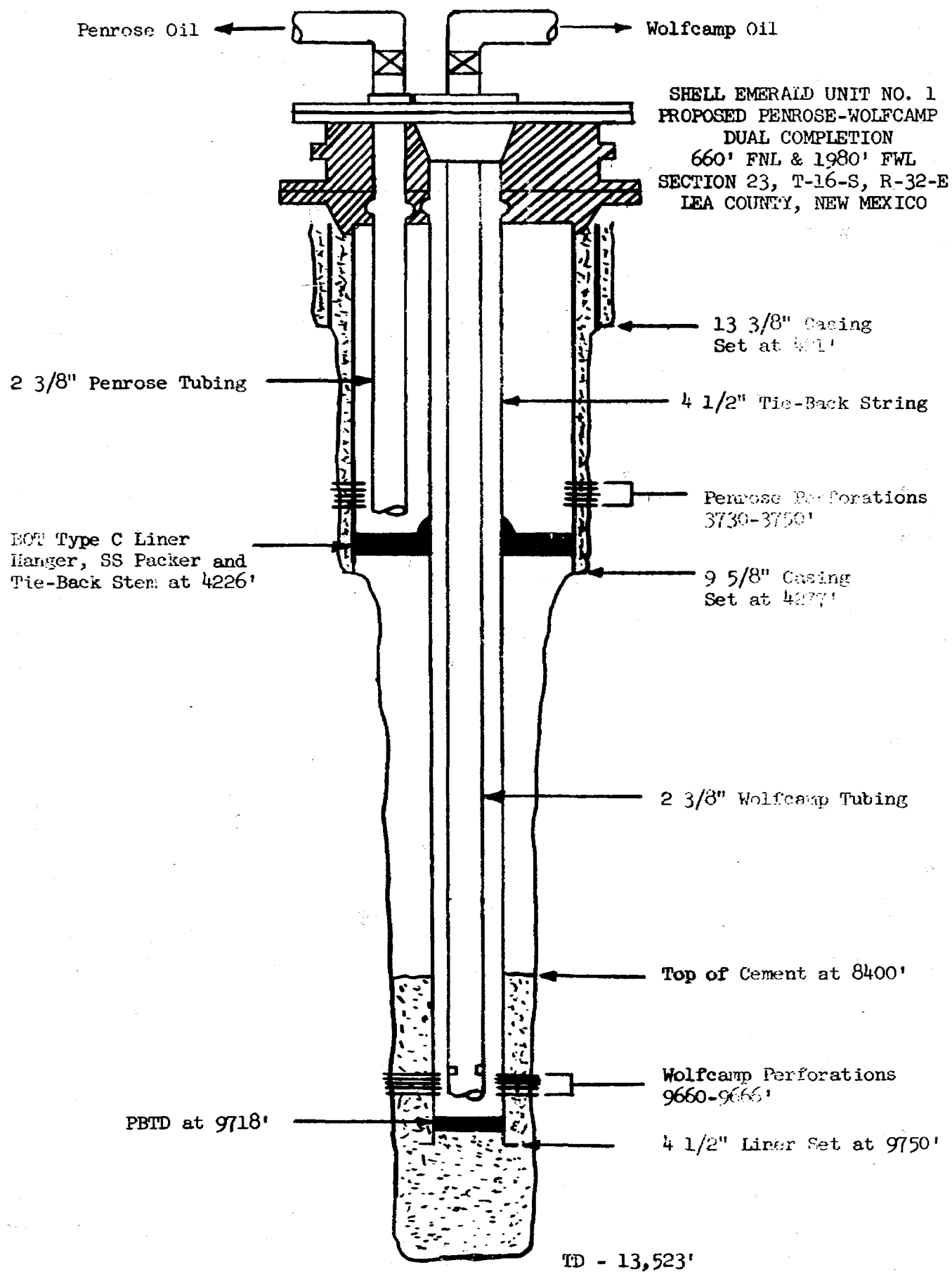
WHEREFORE, applicant requests that this application be set for hearing before one of the Commission's examiners and that the Commission enter its Order approving this dual completion.

SETH, MONTGOMERY, FEDERICI & ANDREWS

By: Richard S. Morris  
Attorneys for Shell Oil Company

DOCKET MAILED

Date 10/26/62



*Case 2687*

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

EXAMINER HEARING

IN THE MATTER OF:

Application of Shell Oil Company for a dual  
completion, Lea County, New Mexico.

Case 2687

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING

MR. NUTTER: We will call now Case 2687.

MR. DURRETT: Application of Shell Oil Company for a  
dual completion, Lea County, New Mexico.

Mr. Examiner, the applicant in that case requests that it be  
dismissed inasmuch as one of the zones of the proposed dual com-  
pletion has been found to be dry.

MR. NUTTER: Case 2687 will be dismissed.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, N. M.  
PHONE 243-6691

SANTA FE, N. M.  
PHONE 983-3971

FARMINGTON, N. M.  
PHONE 325-1182



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 24th 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 Examiner hearing of Case No. 2687 heard by me on 11/8, 1962.  
*[Signature]*, Examiner  
New Mexico Oil Conservation Commission

DEARNLEY-MEIER REPORTING SERVICE, Inc.

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