

CASE 3055: Application of TEXAS  
PACIFIC OIL CO. for a dual comple-  
tion, Lea County, New Mexico.#1

CASE NO.  
3055

Application,  
TRANSCRIPTS,  
SMALL Exhibits  
ETC.

TEXAS PACIFIC OIL COMPANY

May 4, 1964

1031 MAY 6 1964  
P. O. Box 1069 23  
Hobbs, New Mexico

*Case 3055*

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

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

Re: J. P. Collier, Well No. 1  
Unit F, Section 10, T-11-S  
R-33-E, Lea County, New Mexico  
Dual Completion Application  
North Bagley Penn - Upper and  
Lower

Dear Sir:

In accordance with Rule 112-A (II) Texas Pacific Oil Company requests administrative approval to dual complete the above captioned well in the North Bagley Upper Penn (oil) and North Bagley Lower Penn (oil).

Although there has not been a dual completion authorized in the North Bagley for the Upper and Lower Penn, there have been several authorized in the Bagley Pool, Upper and Lower Penn. Amerada was authorized to dual complete its State "BT" M, No. 2, Unit H, Section 33, T-11-S, R-33-E (Order No. R-1263) in the Bagley Upper and Lower Penn.

If you can not administratively approve this application would you please set this up for hearing at the earliest possible date.

Yours very truly,

*John H. Hendrix*  
John H. Hendrix  
District Engineer

DOCKET MAILED

Date 5-15-64

JHM/bh  
Enc.

cc: New Mexico Oil Conservation Commission, Hobbs, New Mexico

Copies by Certified Mail:

Bell Petroleum Company, P. O. Box 1538, Midland, Texas  
Felmont Oil Corporation, P. O. Box 1855, Midland, Texas  
Sohio Petroleum Company, P. O. Box 3167, Midland, Texas  
Southern Natural Gas Co., Wilco Building, Midland, Texas  
Southern Petroleum Exploration, P. O. Box 1434, Roswell, New Mexico  
Mississippi River Fuel Corporation, Wilco Building, Midland, Texas  
Gulf Oil Corporation, P. O. Box 1150, Midland, Texas

# NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

## APPLICATION FOR DUAL COMPLETION

Field Name <b>Bagley Penn-North</b>		County <b>Lea</b>	Date <b>May 4, 1964</b>
Operator <b>Texas Pacific Oil Company</b>		Lease <b>J. P. Collier</b>	Well No. <b>1 23</b>
Location of Well <b>F</b>	Section <b>10</b>	Township <b>11-S</b>	Range <b>33-E</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☐ NO ☒
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_; Operator, Lease, and Well No.:

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Upper Penn	Lower Penn
b. Top and Bottom of Pay Section (Perforations)	9466-9474 & 9862-9872	10,025-10,034'
c. Type of production (Oil or Gas)	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

4. The following are attached. (Please mark YES or NO)

- ☒ a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- ☒ b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- ☐ c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.\*
- ☒ d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Bell Petroleum Company	P. O. Box 1538	Midland, Texas
Felmont Oil Corporation	P. O. Box 1855	Midland, Texas
Sohio Petroleum Company	P. O. Box 3167	Midland, Texas
Southern Natural Gas Company	2006 Wilco Building	Midland, Texas
Southern Petroleum Exploration, Inc.	P. O. Box 1434	Roswell, New Mexico
Mississippi River Fuel Corporation	Wilco Building	Midland, Texas
Gulf Oil Corporation	P. O. Box 1150	Midland, Texas

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **May 5, 1964**

CERTIFICATE: I, the undersigned, state that I am the \_\_\_\_\_ agent of the **Texas Pacific Oil Company** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

*John H. Hendrix*  
Signature

- \* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.
- NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

[illegible]

TEXAS PACIFIC OIL COMPANY

J. P. Collier, Well No. 1

Proposed Dual

Lower Penn

Upper Penn

13-3/8" O.D. Csg. set at  
321' with 300 sacks  
cement. (Cement circulated)

2-1/16" O.D. I.J. 3.4#  
tubing set at 10,030'  
(bull plugged) with perf.  
nipple at 10,025'

8-5/8" O.D. Csg. set at  
4199' with 805 sacks

Top Upper Penn 9053'

2-1/16" O.D. I.J. 3.4#  
tubing set at 9850'  
(bull plugged) with perf.  
nipple at 9840'

Sleeve Valves at  
9940' - 10,015'

Top Lower Penn 9997'

Cement retainer to be set  
at 10,045'. Squeeze  
below with 100 sacks.

Plug back to 11,200'  
with cement

Proposed perfs.-Upper Penn  
9466-9474'

Proposed perfs.-Upper Penn  
9862-9872'

Baker Model "D" set at 9980'

Proposed perfs.-Lower Penn  
10,025-10,034'

Present perfs.-Lower Penn  
10,058-10,076'

Baker cast iron bridge plug  
Set at 10,110'

5-1/2" O.D. Casing  
Set at 11,187' with 750 sacks  
(Top of cement at 8595')

T.D. 11,750'

OIL CONSERVATION COMMISSION

BOX 1980

HOBBS, NEW MEXICO

Date May 11, 1964

Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Re: Proposed NO Application

Gentlemen:

I have examined the application dated 5/6/64

for the Texas Pacific Oil Co. J. P. Collier #1-F 10-11-33  
Operator Lease & Well No. S-T-R

and my recommendations are as follows:

O.K. --- E.F.E.  
O.K. --- J.W.R.  
   
   
   
   
 

Yours very truly,

OIL CONSERVATION COMMISSION

Engineer District 1

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 27, 1964

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

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

CASE 3033: (Continued from April 29, 1964 Examiner Hearing)

Application of Cherry Brothers and Cabot Corporation for the creation of a new oil pool and for special temporary pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Lower Wolfcamp production for its Austin State Well No. 1, located in Unit F of Section 19, Township 14 South, Range 36 East, Lea County, New Mexico, and for the establishment of temporary pool rules therefor, including a provision for 80-acre oil proration units.

CASE 3046: Application of Marathon Oil Company for a triple completion and a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the triple completion (tubingless) of its State Warn A/c 1 Well No. 3, located in Unit F of Section 31, Township 17 South, Range 35 East, to produce oil from the Glorieta, Wolfcamp, and Abo formations, Vacuum Field, Lea County, New Mexico. Applicant further seeks the approval of a non-standard 80-acre proration unit comprising the SE/4 NW/4 and NE/4 SW/4 of said Section 31 to be dedicated to the aforesaid Wolfcamp and Abo zones in said well.

CASE 3047: Application of El Paso Natural Gas Company for three non-standard gas proration units and one unorthodox well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the following three non-standard gas proration units:

A 376.88-acre unit comprising the SE/4 and E/2 SW/4 and Lots 1, 2 and 3 of Section 9 and Lots 3 and 4 and the NW/4 SW/4 of Section 10;

A 357.84-acre unit comprising the SE/4, S/2 SW/4, and NE/4 SW/4 and Lots 1 and 2 of Section 10 and Lots 3 and 4 of Section 11;

A 359.20-acre unit comprising the S/2 and Lots 1 and 2 of Section 11, all in Township 32 North, Range 7 West, Blanco Mesaverde Pool, San Juan County, New Mexico. Applicant further seeks the approval of an unorthodox location for a well to be dually completed in the Mesaverde and Dakota formations at a point 1650 feet from the South line and 825 feet from the East line of said Section 9.

CASE 3048: Application of E. L. Fundginsland for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Basin Dakota Gas Pool underlying the S/2 of Section 3, Township 29 North, Range 13 West, San Juan County, New Mexico.

CASE 3049: Application of Sohio Petroleum Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Littman San Andres Unit Area comprising 661 acres, more or less, of State and Federal lands in Sections 8, 9, 16, and 17, Township 21 South, Range 38 East, Lea County, New Mexico. The Unit Area also includes 1280 acres of fee land in Sections 5, 6, 7, 14, and 15, Block A-29, PSL, Andrews County, Texas.

- CASE 3050:** Application of Sohio Petroleum Company for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Littman-San Andres Pool by the injection of water into the San Andres formation through 4 wells in Sections 8, 9 and 16, Township 21 South, Range 38 East, Lea County, New Mexico. Said project is to be operated in Lea County, New Mexico. Said project is to be operated in conjunction with applicant's proposed waterflood project in the Littman San Andres Unit in Andrews County, Texas.
- CASE 3051:** Application of Pan American Petroleum Corporation to amend Order No. R-2026, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks amendment of Rules 7 and 10 of Order No. R-2026 to permit the production of more than two times top allowable from wells in its Northeast Hogback Unit Pressure Maintenance Project even though they offset wells outside the project area.
- CASE 3052:** Application of The Atlantic Refining Company to amend Order No. R-2210, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks amendment of Rules 7 and 10 of Order No. R-2210 to permit the production of more than two times top allowable from wells in the Horseshoe Gallup Unit Pressure Maintenance Project even though they offset wells outside the project area.
- CASE 3053:** Application of Texaco Inc. for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Maljamar Pool by the injection of water into the Grayburg-San Andres formation through two wells located in Section 12, Township 17 South, Range 32 East, Lea County, New Mexico.
- CASE 3055:** Application of Texas Pacific Oil Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the dual completion (conventional) of its J. P. Collier Well No. 1 located in Unit F of Section 10, Township 11 South, Range 33 East, Lea County, New Mexico, to produce oil from the North Bagley Upper and Lower Pennsylvanian Pools through parallel strings of tubing.
- CASE 3056:** Application of Texas Pacific Oil Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the dual completion (conventional) of its State "AF" Well No. 3, located in Unit L of Section 8, Township 18 South, Range 35 East, Lea County, New Mexico, to produce oil from the Abo and Wolfcamp formations, Vacuum Field, through parallel strings of tubing.
- CASE 3057:** Application of Charles O. Trimble for an oil treating plant permit, Lea County, New Mexico. Charles O. Trimble, dba Trimble Mud Service, in the above-styled cause, seeks authority pursuant to Rule 312 to install and operate an oil treating plant approximately one mile South and West of Eunice, New Mexico, for the purpose of processing and treating sediment oil.
- CASE 3058:** Application of Cities Service Oil Company to establish a special GOR limit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the establishment of a special gas-oil ratio limit of 6000 cubic feet of gas for each barrel of oil produced in the Reeves-Pennsylvanian Pool, Lea County, New Mexico.

- 3 - Wednesday, May 27 Examiner Hearing

- CASE 3059: Application of Frank Darden for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Cowntown Unit Area comprising 280 acres, more or less, of State land in Sections 13 and 24, Township 18 South, Range 28 East, Eddy County, New Mexico.
- CASE 3060: Application of Frank Darden for a waterflood, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Artesia Pool in his Cowntown Unit Area, by the injection of water into the Grayburg formation through two injection wells in Sections 13 and 24, Township 18 South, Range 28 East, Eddy County, New Mexico.
- CASE 3061: Application of Kewanee Oil Company for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Dayton Grayburg Pool by the injection of water into the Grayburg formation through one well in Section 25, Township 18 South, Range 26 East, Eddy County, New Mexico.
- CASE 3062: Application of Kewanee Oil Company for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Atoka Grayburg Pool by the injection of water into the Grayburg formation through one well in Section 13, Township 18 South, Range 26 East, Eddy County, New Mexico.

*Case file*

LAW OFFICES OF  
**JOHN F. RUSSELL**  
SUITE 1010 SECURITY NATIONAL BANK BUILDING  
P. O. DRAWER 640  
ROSWELL, NEW MEXICO 88201

RECEIVED  
MAY 19 AM 11:14

TELEPHONE 622-4641  
AREA CODE 505

May 18, 1964

Mr. A. L. Porter  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Porter:

Texas Pacific Oil Company has asked me to advise you that Cases Numbers 3055 and 3056 on the docket for an examiner hearing on Wednesday, May 27, 1964, should be vacated.

It may be that new applications will be submitted at a subsequent date but the present applications are premature and it is respectfully requested that the hearing as to these cases be vacated.

Very truly yours,

*John F. Russell*  
John F. Russell

JFR:np

cc: Mr. Miles Hart  
Mr. John Hendrix

State of New Mexico  
Oil Conservation Commission



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

ir/

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. 3055  
CASE No. 3056  
Order No. R-2712

APPLICATION OF TEXAS PACIFIC OIL  
COMPANY FOR DUAL COMPLETIONS,  
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

These causes came on for hearing at 9 o'clock a.m. on May 27, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 3rd day of June, 1964, the Commission, a quorum being present, having considered the record and the recommendations of the examiner, and being fully advised in the premises,

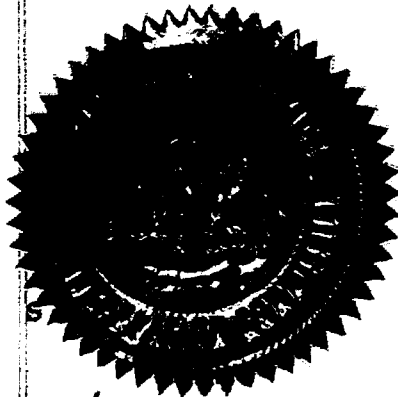
FINDS:

That the applicant's request for dismissal of the subject cases should be granted.

IT IS THEREFORE ORDERED:

That Case No. 3055 and Case No. 3056 are hereby dismissed.

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



STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*Jack M. Campbell*  
JACK M. CAMPBELL, Chairman

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

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

esr/

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
May 27, 1964

EXAMINER HEARING

IN THE MATTER OF:

Application of Texas Pacific Oil Company  
for a dual completion, Lea County, New  
Mexico. Applicant, in the above-styled  
cause, seeks approval of the dual comple-  
tion (conventional) of its J. P. Collier  
Well No. 1 located in Unit F of Section  
10, Township 11 South, Range 33 East, Lea  
County, New Mexico, to produce oil from  
the North Bagley Upper and Lower  
Pennsylvanian Pools through parallel  
strings of tubing.

Case No. 3055

BEFORE: Elvis A. Utz, Examiner

TRANSCRIPT OF HEARING

DEARNLEY-MEIER REPORTING SERVICE, Inc.

WASHINGTON, D. C.  
PHONE 325-1102

SANTA FE, N. M.  
PHONE 963-9971

ALBUQUERQUE, N. M.  
PHONE 243-6691

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1162

SANTA FE, N. M.  
PHONE 983-3971

ALBUQUERQUE, N. M.  
PHONE 243-6691

MR. UTZ: Case 3055.

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

If the Examiner please, I would like to state for the  
record that we have received a letter from Mr. John F. Russell,  
attorney for the Applicant, requesting that this case be dismissed.

MR. UTZ: Case 3055 will be dismissed.

\* \* \*

STATE OF NEW MEXICO     )  
                                      ) SS.  
COUNTY OF BERNALILLO    )

I, ADA DEARNLEY, Notary Public in and for the County of  
Bernalillo, State of New Mexico, do hereby certify that the fore-  
going 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 9th day of June, 1964.

*Ada Dearnley*  
NOTARY PUBLIC

My Commission Expires:

June 19, 1967.

I do hereby certify that the foregoing is  
a complete record of the proceedings in  
the Examiner hearing of Case No. 3055,  
heard by me on May 27, 1964.

*Shirley A. [Signature]* Examiner  
New Mexico Oil Conservation Commission



DRAFT  
JMD/esr

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:

*Copy of Order  
to Both Case  
files  
JMD*

CASE No. 3055  
CASE No. ~~3056~~  
Order No. R- 2112

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

*JMD*

*JMD*

ORDER OF THE COMMISSION

BY THE COMMISSION:

~~These causes came on for hearing at 9 o'clock a.m. on~~  
~~May 27, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.~~  
~~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 June day of June, 19 64, the Commission,  
a quorum being present, having considered the ~~application, the testimony,~~  
the record, ~~evidence adduced,~~ 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.~~

*The subject  
of both cases 3055  
and 3056*

That the applicant's request for dismissal, should be granted.

IT IS THEREFORE ORDERED:

*and Case No. 3056 are*  
That Case No. 3055 ~~is~~ hereby dismissed.

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