

CASE 3071: Application of TEXAS  
PAC. FOR A DUAL COMPLETION, LEA  
COUNTY, NEW MEXICO.

CASE NO.

3070

Application,  
TRANSCRIPTS,  
SMALL Exhibits  
ETC.

GOVERNOR  
JACK M. CAMPBELL  
CHAIRMAN

State of New Mexico  
**Oil Conservation Commission**



P. O. BOX 871  
SANTA FE

LAND COMMISSIONER  
C. B. JOHNNY WALKER  
MEMBER

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

July 8, 1964

Mr. John Russell  
Attorney at Law  
Post Office Drawer 640  
Roswell, New Mexico

Re: Case No. 3071  
Order No. R-2738  
Applicant:  
Texas Pacific 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

ix/

Carbon copy of order also sent to:

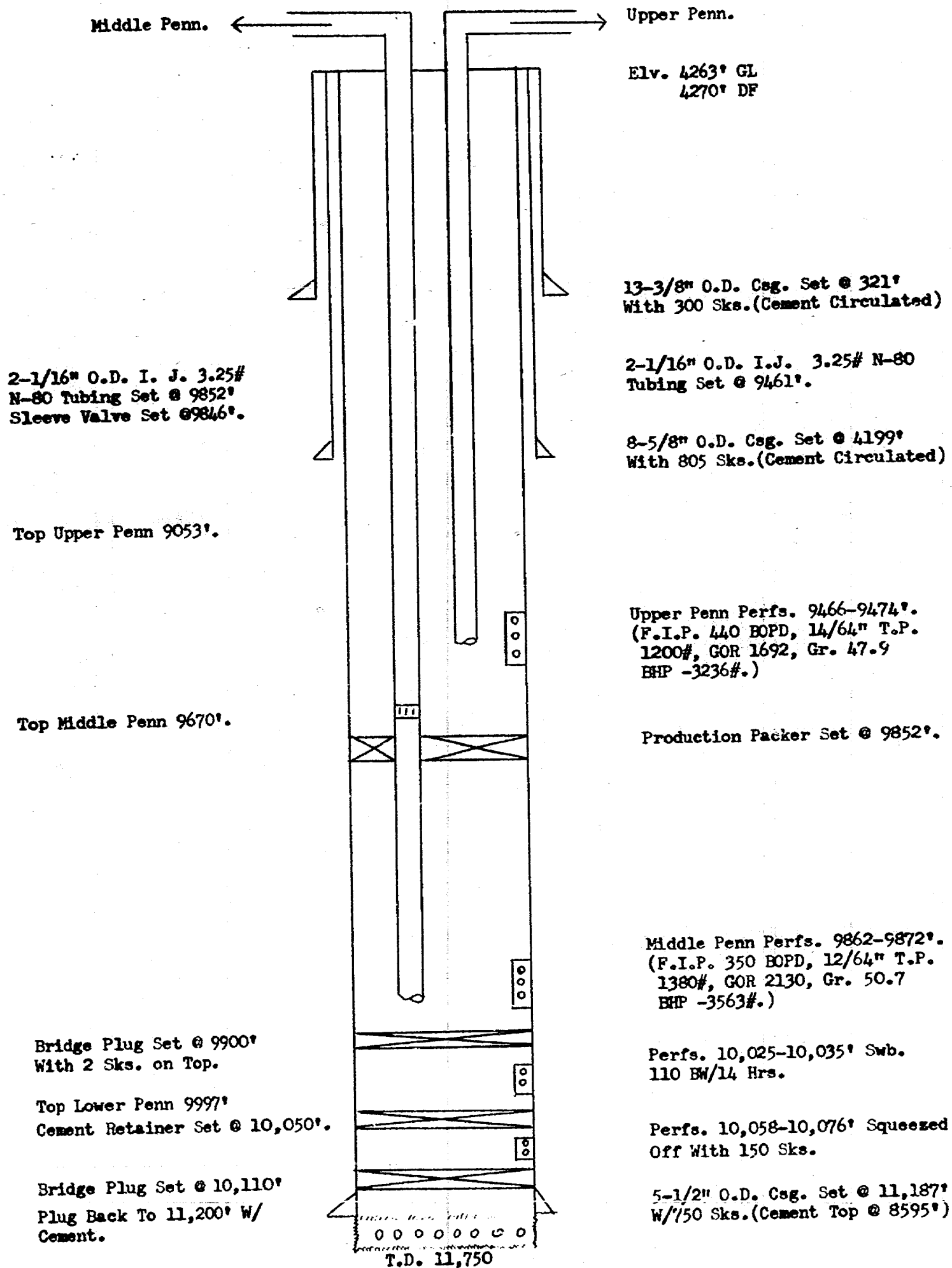
Hobbs OCC   x  

Artesia OCC       

Astec OCC       

OTHER

EXHIBIT TWO



[illegible]

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 1, 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 3063: (Continued from June 10th Examiner Hearing)  
Application of R. C. Davoust Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Turkey Track Section 3 Unit Area comprising 480 acres of State land in Section 3, Township 19 South, Range 29 East, Eddy County, New Mexico.
- CASE 3064: (Continued from June 10th Examiner Hearing)  
Application of R. C. Davoust Company for a waterflood expansion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of the Turkey Track Queen Waterflood Project in Section 34, Township 18 South, Range 29 East and Section 3, Township 19 South, Range 29 East, Turkey Track Field, Eddy County, New Mexico, to include the Grayburg formation.
- CASE 3070: Application of Nearburg & Ingram and Kincaid & Watson Drilling Company for a waterflood project, Eddy County, New Mexico. Applicants, in the above-styled cause, seek authority to institute a waterflood project in the Square Lake Pool by the injection of water into the Grayburg formation through three wells located in Section 6, Township 17 South, Range 30 East, Eddy County, New Mexico.
- CASE 3071: 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 Pennsylvanian Pool and an undesignated Middle Pennsylvanian Pool through 2 1/16 inch tubing.
- CASE 3060: (Reopened)  
Application of Frank Darden for a waterflood project, 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 and San Andres formations through two injection wells in Sections 13 and 24, Township 18 South, Range 28 East, Eddy County, New Mexico.
- CASE 3072: Application of Coastal States Gas Producing Company for the extension of a pool and for special temporary pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the Flying "M" San Andres Pool in Township 9 South, Range 33 East, Lea County, New Mexico, and temporary special rules therefor, including a provision for 80-acre well spacing and proration units.
- CASE 3073: Application of Texaco Inc., for the creation of a new oil pool and for special temporary pool rules, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Pennsylvanian production for its Navajo Tribal AL Well No. 1 located in Unit H of Section 28, Township 26 North, Range 18 West, San Juan County, New Mexico, and for the establishment of temporary pool rules including a provision for 160-acre spacing and a GOR limitation of

4000 to 1. Applicant further seeks the establishment of an administrative procedure whereby interference tests could be conducted and allowables transferred.

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CASE 3075: Application of Marathon Oil Company for a special gas well test, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to produce and flare approximately 1000 MCF per day for a period of not less than three nor more than 30 days from Tom Brown Drilling Company's Antelope Sink Unit Well No. 1, located in Unit G of Section 18, Township 19 South, Range 24 East, Eddy County, New Mexico, in an effort to evaluate the reservoir.

CASE 3076: Application of Marathon Oil Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an 80-acre non-standard proration unit comprising the SE/4 NW/4 and NE/4 SW/4 of Section 31, Township 17 South, Range 35 East, Vacuum-Upper Pennsylvanian Pool, Lea County, New Mexico, said unit to be dedicated to its State Warn A/1 Well No. 3, located in Unit F of said Section 31.

CASE 3038: (Reopened)  
Application of Kennedy Oil Company for a waterflood project and for designation of a waterflood buffer zone, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Square Lake Pool by the injection of water into the Grayburg-San Andres formation through one well located in Unit 1 of Section 20, Township 16 South, Range 31 East, Eddy County, New Mexico. Applicant further seeks the designation of the N/2 SW/4 of said Section 20 as a buffer zone offsetting Newmont Oil Company's Waterflood Project immediately south.

Case 3070

Heard. 7-1-64

Rec. 7-1-64

1. Grant. Texas Pacific O & G. permission to  
Drill their J. P. Collier #1 F-10-115-33E.  
in the North Bagley Upper Perm. oil Pool +  
in ~~the Bagley~~ <sup>the Bagley</sup> Middle Perm. oil Pool.
2. Production shall be thru 2 strings  
of 2 1/2" N-80 tubing w/ packer set at  
approx. 9670'.
2. Packer Test on completion and on  
anniversary of N. B. Middle Perm.  
G.O.P. Tests.

Thurs. 7-1-64



BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
July 1, 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 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  
Pennsylvanian Pool and an undesignated Middle  
Pennsylvanian Pool through 2 1/16 inch tubing.

Case No. 3071

BEFORE:  
Mr. Elvis A. Utz, Examiner

TRANSCRIPT OF HEARING

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

SANTA FE, N. M.  
PHONE 983-3971

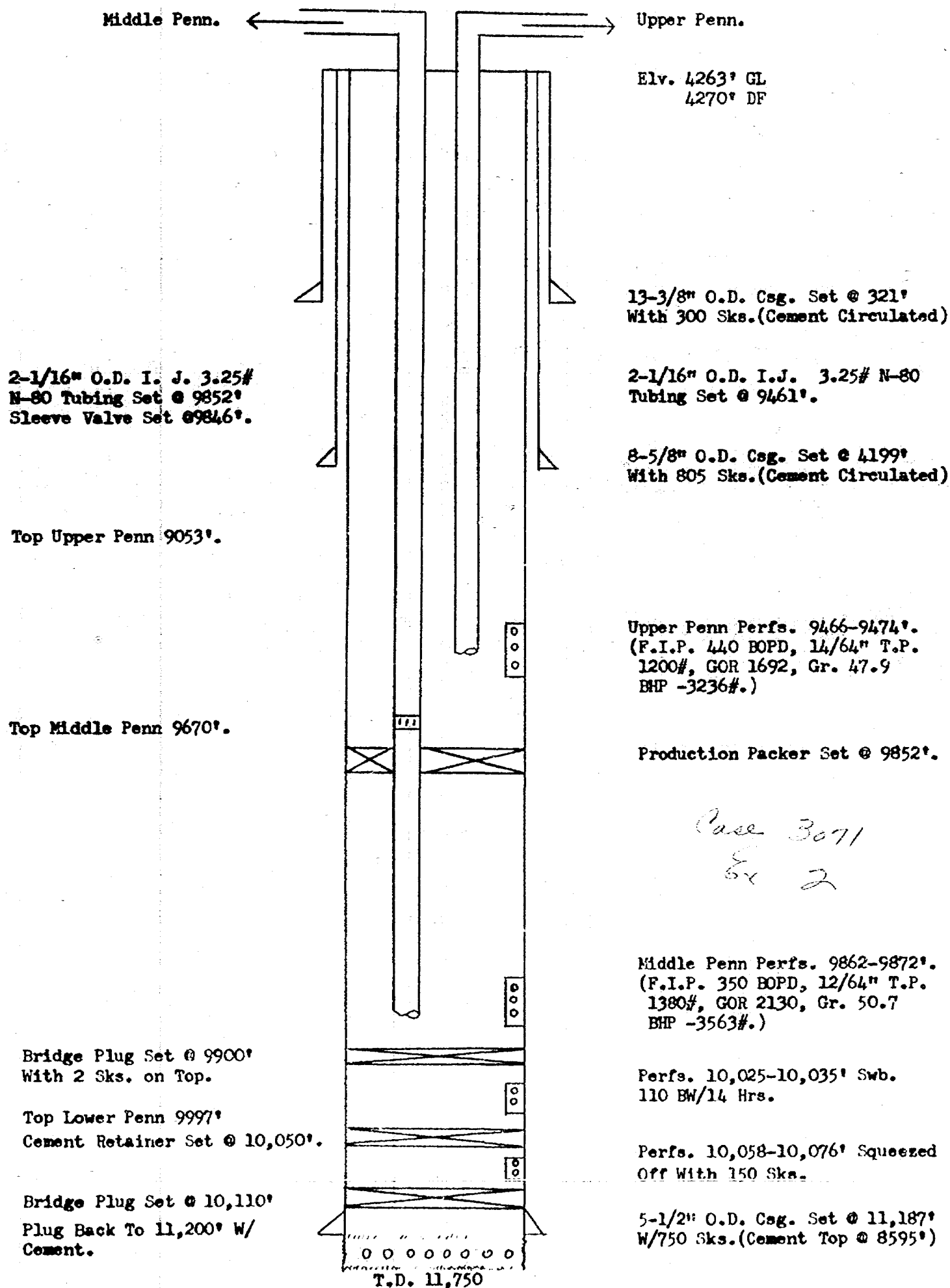
ALBUQUERQUE, N. M.  
PHONE 243-6691

TEXAS PACIFIC OIL COMPANY

J. P. Collier, Well No. 1

Dual Completion

EXHIBIT TWO



MR. UTZ: The next case will be Case 3071.

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

MR. RUSSELL: John F. Russell, representing the  
Applicant. I have one witness.

MR. UTZ: Are there other appearances in this case?  
You may swear the witness.

(Witness sworn.)

(Whereupon Applicant's  
Exhibits 1 and 2 marked  
for identification.)

JOHN HENDRIX, called as a witness, having been first  
duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. RUSSELL:

Q Will you please state your name, address and by whom  
you are employed and in what capacity?

A I'm John Hendrix, and I am employed in Hobbs, New  
Mexico as District Engineer by Texas Pacific.

Q You have previously qualified to testify before the  
Commission, have you not?

A Yes, sir, I have.

Q Are you familiar with the application of Texas Pacific  
Oil Company entered in this case?

A Yes, I am.



Q Will you please explain to the Examiner what you seek by this application?

A This is our application requesting permission to dual complete our J. P. Collier Number 1 as a dual oil-oil producer from the North Bagley-Upper Pennsylvanian and an undesignated North Bagley-Middle Pennsylvanian Pool.

Q Where is this well located?

A The location of this well is in Unit F of Section 10, Township 11 South, Range 33 East in Lea County, New Mexico.

Q Now, referring you to what has been marked as Exhibit Number 1, will you please explain what that shows?

A This is a location and ownership plat of the subject lease and the surrounding area. It also shows the well and shows that the Collier Lease consists of the north half of Section 10, Township 11 South, Range 33 East.

Q I'll refer you to what has been marked as Exhibit 2, and ask what that reflects?

A Exhibit 2 is a schematic diagram of the wellbore showing all of the producing intervals and the casing string cemented in the well.

Q Referring to Exhibit 2, will you explain to the Examiner the manner in which you contemplate completing this well as a dual completion and also the method of producing it?

A Yes, sir. It's our plans to produce this as a flowing



DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, N. M.  
PHONE 243-6691

well into separate tank batteries. Each zone will be produced into separate batteries. We will effect a separation of the fluids in the wellbore by setting the Model "D" Packer at 9,852 feet. The production will be through parallel strings of O. D. Integral Joint tubing.

Q Will the oil from these two intervals be produced into separate tanks at the surface?

A That's correct.

Q Is there anything further in connection with Exhibit Number 2, or anything else in connection with your method of completion that you desire to point out at this time?

A Well, it might be desirable to point out that we do have any possible water sands completely isolated. This was by means of a 13 3/8 inch casing set at 321 feet; cemented with 300 sacks in which the cement circulated. Also we had the intermediate string of 8 5/8 set at 4,199; cement also circulated on this zone.

Q Do you feel that if this application is approved that it will result in prevention of waste?

A Yes, sir, I do.

Q Were these exhibits prepared by you or under your supervision?

A They were.

MR. RUSSELL: At this time I would like to offer



Applicant's Exhibits 1 and 2 into evidence.

MR. UTZ: Without objection Exhibits 1 and 2 will be entered into the record of this case.

(Whereupon, Applicant's Exhibits 1 and 2 were entered in evidence.)

MR. RUSSELL: I have no further questions of this witness.

CROSS EXAMINATION

BY MR. UTZ:

Q Mr. Hendrix, the bottom of your 8 5/8 is 4,199; the top of the cement on the 5 1/2 is at 8,595; which leaves considerable area of open-hole behind the pipe. What formations are in this area and what oil or gas or water producing?

A Well, we would have, probably, the San Andres and others; the cement came back to, what was that cement top, 8,595?

Q Yes.

A We suspect that's on above the Wolfcamp and the zones which would be open would be possibly the San Andres and Glorieta and so forth. These are not proven productive in this general vicinity; possibly they will be later.

Q Well, if they are productive they ought to be protected, should they not?

A This would be true.

Q Has this well been completed?

A Yes, sir, it was completed in 1957, I believe, as a



Lower Pennsylvanian, North Bagley-Lower Pennsylvanian Pool, and has since depleted from that zone.

Q Have you dualled this well yet?

A Yes, sir, we have.

Q How near is the nearest production of the San Andres and Glorieta?

A Well, let's see, there's no Glorieta production in that vicinity. However we'll say the Mescalero San Andres Pool is probably about six miles to the northwest.

MR. UTZ: Are there other questions of the witness?

MR. DURRETT: I have a question.

By MR. DURRETT:

Q Mr. Hendrix, I'm looking at your diagramatic sketch; at the bottom of the bore you have several perforations which are apparently separated by a bridge plug. It looks like you have a cement retainer here. Are all those perforations squeezed?

A Yes, sir, they have been squeezed.

Q Is that where the well was originally producing, is that the zone?

A Well, that was a Devonian test initially, and you see we have the open-hole interval there. Well, that was squeezed and a bridge plug set at 10,110 feet. The next interval was the productive interval in the Lower Pennsylvanian. This is the interval, 10,058 to 10,076 feet. This was completed, and we



have squeezed it and during recompletion as a dual we tested the interval 10,025 feet to 10,035 feet, and this was isolated by setting the bridge plug with two sacks of cement on top of it.

Q But that zone is open under the bridge plug, as such, is it?

A I believe that's correct.

Q You don't think there would be any possibility of any type of contamination from that zone?

A No, sir, I don't see how there could be in that the Middle Pennsylvanian interval at 9,800 feet is water free production right now. So we would certainly feel the effect of any contamination up the hole through these perforations, I think, before we would anything else. We do have a pretty good cement bond indicated through there.

MR. DURRETT: Thank you.

MR. UTZ: Any other questions of the witness? The witness may be excused.

(Witness excused.)

MR. UTZ: Any other statements in this case? The case will be taken under advisement.





DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, N. M.  
PHONE 243-6691

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

I, ADA DEARNLEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission Examiner 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 7th day of July, 1964.

*Ada Dearnley*  
Notary Public - Court Reporter

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. 3.021... heard by me on July 1, 1964.  
*Thurman*, Examiner  
New Mexico Oil Conservation Commission



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. 3071  
Order No. R-2738

APPLICATION OF TEXAS PACIFIC 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 July 1, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 8th day of July, 1964, 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, Texas Pacific Oil Company, seeks authority to complete its J. P. Collier Well No. 1, located in Unit F of Section 10, Township 11 South, Range 33 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the North Bagley-Upper Pennsylvanian Pool and the North Bagley-Middle Pennsylvanian Pool through 2 1/16-inch tubing, with separation of zones by a packer set at approximately 9852 feet.

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

(4) That approval of the subject application will prevent waste and protect correlative rights.

-2-

CASE No. 3071

Order No. R-2738

IT IS THEREFORE ORDERED:

(1) That the applicant, Texas Pacific Oil Company, is hereby authorized to complete its J. P. Collier Well No. 1, located in Unit F of Section 10, Township 11 South, Range 33 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce oil from the North Bagley-Upper Pennsylvanian Pool and the North Bagley-Middle Pennsylvanian Pool through 2 1/16-inch tubing, with separation of zones by a packer set at approximately 9852 feet;

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the North Bagley-Middle Pennsylvanian Pool.

(2) 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

  
*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/

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DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 1, 1964

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

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June 4, 1964

222,307  
MAIN OFFICE OCC

1964 JUN 11 PM 1:29

P. O. Box 1069  
Hobbs, New Mexico

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

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

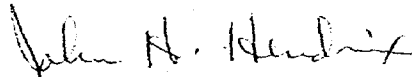
Re: J. P. Collier, Well No. 1  
Unit F, Section 10, T-11-S,  
R-33-E, Lea County, New  
Mexico - Dual Completion  
Application, North Bagley  
Pool, Upper Penn and  
Undesignated Middle Penn

Dear Sir:

In accordance with Rule 112-A (I) Texas Pacific Oil Company  
respectively requests that this application be set up for  
hearing as soon as possible.

Case No. 3054 (c) to be heard June 11, 1964 will establish  
a new pool for the undesignated Middle Penn in this application.

Yours very truly,

  
John H. Hendrix  
District Engineer

JHH/bh

cc: Oil Conservation Commission, Hobbs, New Mexico

# NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

## APPLICATION FOR MULTIPLE COMPLETION

3071

Operator <b>Texas Pacific Oil Company</b>		County <b>Lea</b>	Date <b>June 4, 1964</b>
Address <b>P. O. Box 1069, Hobbs, New Mexico</b>		Lease <b>J. P. Collier</b>	Well No. <b>1</b>
Location or Well <b>F</b>	Unit <b>10</b>	Township <b>11-S</b>	Range <b>33-E</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple 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	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Upper Penn		Undesig. Middle Penn
b. Top and Bottom of Pay Section (Perforations)	9466-9474		9862-9872
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

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

- ☒ a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and /or turbolizers and location thereof, quantities used and 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 multiple 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.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

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 \_\_\_\_\_

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 multiple 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]

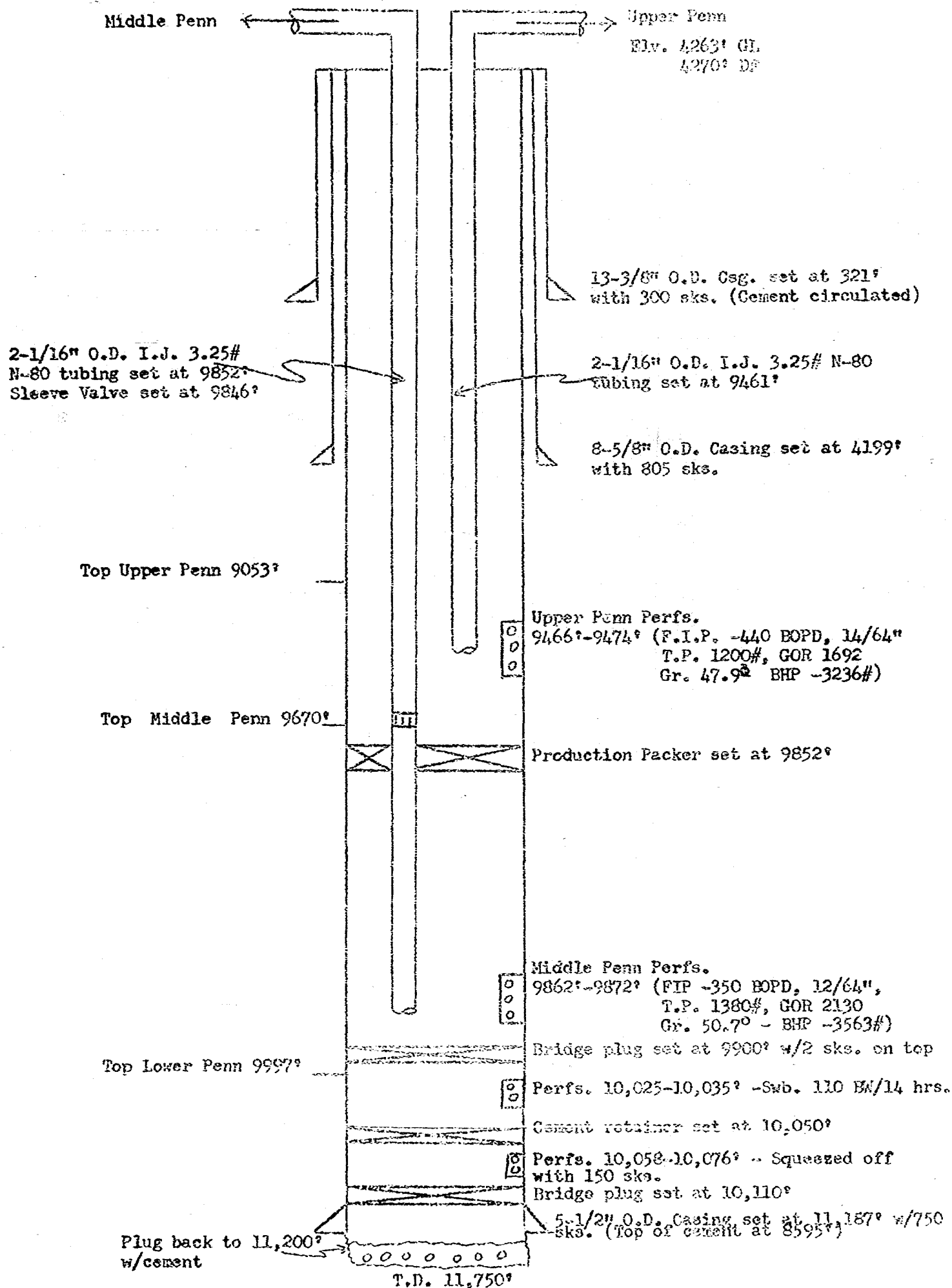
Q 30-71



TEXAS PACIFIC OIL COMPANY

J. P. Collier, Well No. 1

Dual Completion



See 307

for hearing July 1

Texas Pacific Oil Co

J. P. Collier Well No 1

Unit F 10-115-33E

dual completion (conventional)

oil-oil

N. Bagley, Clapper Penn Pool 9466-74

~~N.~~

undesignated middle Penn. Pool 9862-72

2 1/16" tubing

DRAFT

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. 3071

Order No. R-2738

APPLICATION OF TEXAS PACIFIC 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  
July 1, 1964, at Santa Fe, New Mexico, before Examiner  
Elvis A. Utz.

NOW, on this \_\_\_\_\_ day of July, 1964, 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, Texas Pacific Oil Company,  
seeks authority to complete its J. P. Collier  
Well No. 1, located in Unit F of Section 10, Township

11 South, Range 33 East, NMPM, Lea County, New  
~~North~~ ~~West~~

Mexico, as a dual completion ~~(conventional)~~ ~~(combination)~~ ~~(tubingless)~~ oil  
to produce ~~gas~~

from the 10<sup>th</sup> Bagley - Upper Permian Pool through 2 1/6 inch

tubing ~~and~~ from the 10<sup>th</sup> Bagley - Middle Permian Pool  
Pool then the tubing, with separation of zones by a  
packer set at approximately 9852 feet.

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

(4) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Texas Pacific Oil Company, is hereby authorized to complete its J. P. Collier Well No. 1, located in Unit F of Section 10, Township 11 ~~North~~ South, Range 33 ~~West~~ East, NMPM, Lea County, New Mexico, as a dual completion <sup>(conventional)</sup> ~~combination~~ to produce <sup>oil</sup> ~~gas~~ ~~tubingless~~ from the Same Pool through 2 1/16-inch tubing

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the Lea County Middle Basin Pool. ~~XXXXXXXXXXXX~~

(2) 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 herein-above designated.

TEXAS PACIFIC OIL COMPANY

MAIN OFFICE OCC

June 4, 1964

1964 JUN 11 PM 1:29

P. O. Box 1069  
Hobbs, New Mexico

*Case 3071*

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  
Pool, Upper Penn and  
Undesignated Middle Penn

Dear Sir:

In accordance with Rule 112-A (I) Texas Pacific Oil Company  
respectively requests that this application be set up for  
hearing as soon as possible.

Case No. 3074 (c) to be heard June 11, 1964 will establish  
a new pool for the undesignated Middle Penn in this application.

Yours very truly,

*John H. Hendrix*

John H. Hendrix  
District Engineer

JHH/bh

cc: Oil Conservation Commission, Hobbs, New Mexico

DOCKET MAILED

Date 6-17-64

# NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

## APPLICATION FOR MULTIPLE COMPLETION

*File 3071*

Operator Texas Pacific Oil Company		County Lea	Date June 4, 1964
Address P. O. Box 1069, Hobbs, New Mexico		Lease J. P. Collier	Well No. 1
Location or Well	Unit F	Section 10	Township 11-S
		Range 33-E	

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

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Upper Penn		Undersig. Middle Penn
b. Top and Bottom of Pay Section (Perforations)	9466-9474		9862-9872
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

4. The following are attached. (Please mark YES or NO)
- Y a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and /or turbolizers and location thereof, quantities used and 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.
- Y 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.
- N c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.\*
- N 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.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO \_\_\_\_\_. If answer is yes, give date of such notification \_\_\_\_\_.

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 multiple 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

Dual Completion

*Case*  
*3071*

