



# CONTINENTAL OIL COMPANY

Hobbs, New Mexico  
October 4, 1950

New Mexico Oil Conservation Commission  
Box 871  
Santa Fe, New Mexico

Gentlemen:

The attached cross-section of the Baker Model "D" retainer production packer was inadvertently omitted from the report of the operations conducted to dually complete the Wells B-1 No. 1 in the Cooper-Jal Pool. Would you please make this attachment to the report submitted.

Yours truly,

A handwritten signature in cursive script, appearing to read "E. L. Shafer".

E. L. SHAFER  
Supt., New Mexico District  
West Texas-New Mexico Division  
Production Department

ELS-MFM  
Encl.

NOTICE OF PUBLICATION  
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

The State of New Mexico by its Oil Conservation Commission hereby gives notice pursuant to law and the rules and regulations of said Commission promulgated thereunder, of the following public hearing to be held April 25, 1950, beginning at 10:00 o'clock A.M. on that day in the City of Santa Fe, New Mexico, in the Capitol (Hall of Representatives).

STATE OF NEW MEXICO TO:

All named parties in the following case  
and notice to the public:

Case 217

In the matter of the application of Continental Oil Company for an order granting permission to dually complete E. J. Wells B-1 No. 1 well, in the ~~N-W/4 NW/4~~ of section 1, Twp. 25S, R. 36E, N.M.P.M., in the Cooper-Jal Pool, Lea County, New Mexico.

Case 218

In the matter of the application of Texas Pacific Coal and Oil Company, for an order excepting it from Rule 404 "Natural Gas Utilization" in its operation of said company's No. 9, 10 and 11, oil wells located on its State "A" account No. 1 lease in the SW/4 of section 9, Twp. 23S, R. 36E, N.M.P.M., in the Cooper-Jal pool, Lea County, New Mexico.

Case 219

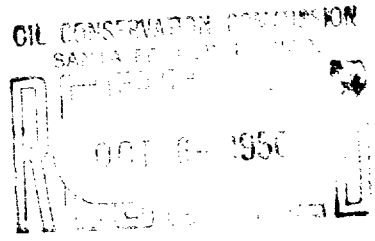
In the matter of application of Gulf Oil Corporation for an order granting it permanent exceptions for certain of its oil wells in various pools in Lea County, New Mexico, from Rules 112 (Multiple Zone Completions), 202(b) (Method of Plugging), 309 (Central Tank Batteries), 404 (Natural Gas Utilization), of the Rules and Regulations of the Oil Conservation Commission, effective January 1, 1950 - Order No. 850.

Given under the seal of the Oil Conservation Commission of New Mexico, at Santa Fe, New Mexico, on April 11, 1950.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
R. R. SPURRIER, SECRETARY

SEAL



# CONTINENTAL OIL COMPANY

Hobbs, New Mexico  
October 2, 1950

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

Dear Sirs:


As ordered in Case No. 217, Order No. 28, dated July 28, 1950, the applicant, Continental Oil Company, submits the following report of operations conducted to effect a dual completion of the E. J. Wells B-1 No. 1, Cooper-Jal Pool, Lea County, New Mexico, as an oil-gas well in the Seven Rivers and Yates formations:

1. The Seven Rivers formation was perforated from 3522' to 3536' and these perforations were acidized with 500 and 1,000 gallons acid in two stages. This zone flowed 140 barrels oil and 14 barrels water in 24 hours through a 20/64" choke on 3" tubing with 289.3 MCF gas per day for a gas-oil ratio of 2,066 cubic feet per barrel. The tubing pressure was 490 psi and the casing pressure was 1,050 psi. The bottom-hole pressure at 3510' in the Seven Rivers zone is 1,036' psi as ascertained by an Amerada pressure bomb. A plat of the pressure survey is attached.
2. A Baker model "D" retainer production packer with tubing seal was set in the 7" casing at 3507'. A cross section of the packer is attached.

3. The casing was then perforated opposite the Yates formation in the following intervals: 2910-2924', 2891-2896', 2866-2876', 2830-2850', and 2790-2822'. The 3" tubing was run with a side-door choke set above the packer and 2" tubing set through the packer to a total depth of 3510'. These perforations were then tested through the annulus and flowed at the rate of 550.3 MCF gas per day. The blank in the side-door choke was pulled to permit acidization of the Yates perforations with 500 gallons acid. The blank was then rerun in the side-door choke to blank-off the annulus and the oil productive Seven Rivers kicked off. A back-pressure test was taken of the Yates section which tested at the rate of 1,600 MCF gas per day after acidization with a shut-in pressure of 911.2 psi absolute. The calculated bottom-hole pressure at the bottom of the lowest perforations (2924') opposite the Yates formation is 985.2 psi absolute. A report of the back-pressure test is attached.

The data presented above and attached hereto is in evidence that the E. J. Wells B-1 No. 1 has been dually completed as an oil-gas well in the Seven Rivers and Yates formations in such a manner that there will be no co-mingling within the well bore of the hydrocarbons produced from the two separate reservoirs.

Yours truly,



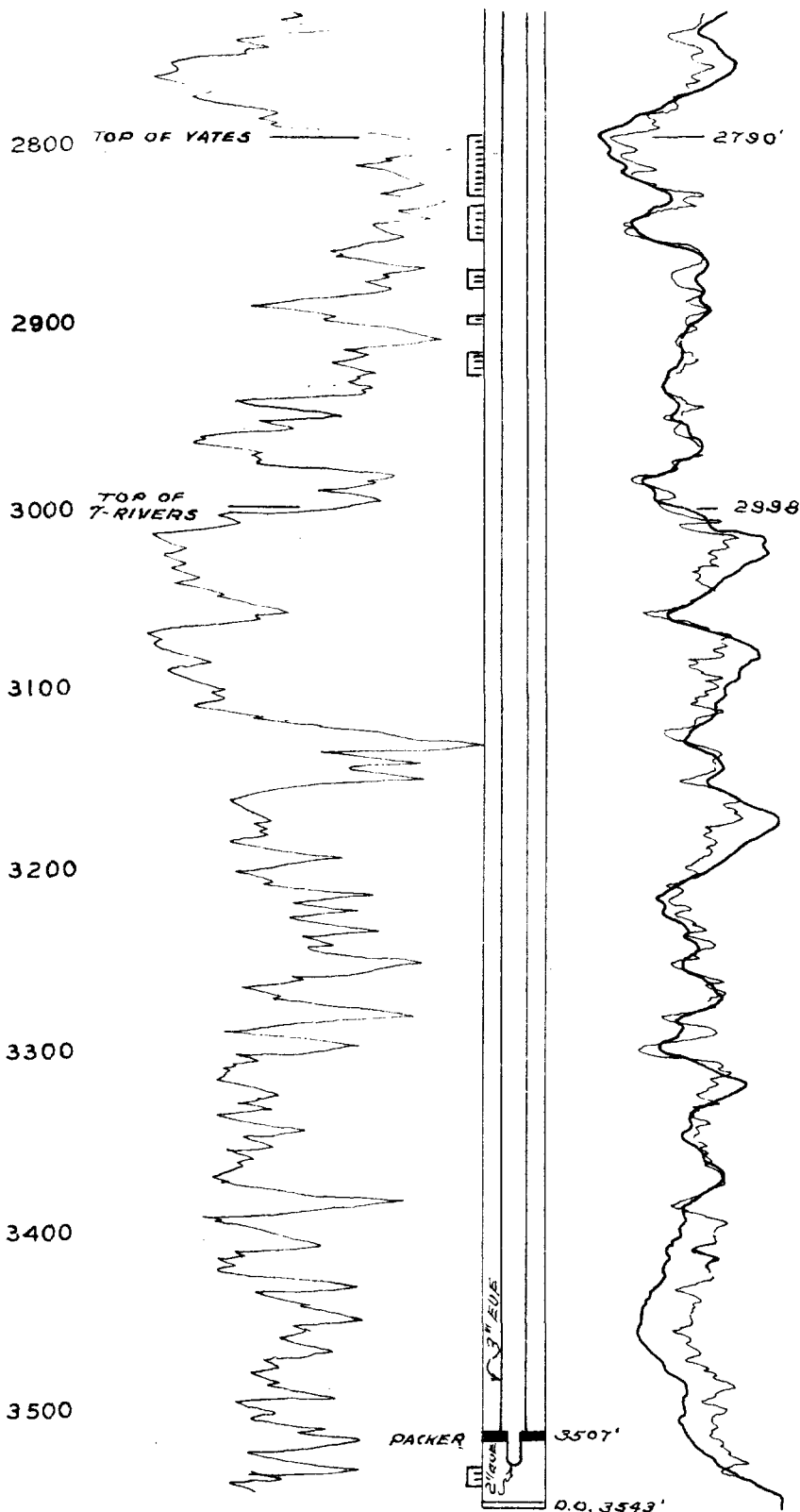
E. L. SHAFER  
Supt., New Mexico District  
West Texas-New Mexico Division  
Production Department



CONTINENTAL OIL CO.  
WELLS B-1 NO.1

ELEV: 3252'

2700



Perforated csg 3522-36' with 4 shots/ft. Swabbed dry. Acidized w/ 500 gals. Swabbed dry. Re-acidized w/ 1000 gals. Flowed 190 BO/10 hrs, thru 3/4\" choke with GOR 414. T.P. 50#. C.P. 375#.

Set production packer @ 3507' and perforated:

2790 - 2822'

2830 - 2850'

2866 - 2876'

2891 - 2896'

2910 - 2924'

Flowed thru annulus 350.3 MCF gas per day, no fluid, on 2-hr test. Acidized with 500 gals. Flowed 649.4 MCF per day, no fluid, on 3-hr test.

pulled orifice & side-door choke. Re-ran blank. Completed for I.P. of 140 BO and 14 BW in 24 hours flowing thru 20/64\" choke on 3\" tubing, with 269.3 MCF gas, GOR 2066. T.P. 490#. C.P. 1050#.

Dually completed as gas well for I.P. of 1600 MCF gas in 24 hrs based on 8-hr test. Shut-in BHP = 985.2 ps.i. Hbs.

## SUBSURFACE PRESSURE SURVEY

CONTINENTAL OIL COMPANY E. J. Wells B-1

PRODUCTION &amp; DRILLING DEPT.

County Lea Field Cooper-Jal  
 State New Mexico Zone Seven Rivers  
 Elev., ft. 3252 Well No. 1

Depth, ft. 3545 total 3543 plug  
 Zone Open, ft. 3522 to 3536  
 \_\_\_\_\_ to \_\_\_\_\_  
 \_\_\_\_\_ to \_\_\_\_\_  
 \_\_\_\_\_ to \_\_\_\_\_

Net Effective Pay, Est. ft. \_\_\_\_\_  
 Oil String 7 " 23 # @ 3544 ft.  
 Tubing 3 " 9.3 # @ 3510 ft.  
 Tubing \_\_\_\_\_ " \_\_\_\_\_ # @ \_\_\_\_\_ ft.  
 Shut In 26 Hr. Oil Gr. \_\_\_\_\_ °API  
 Oil, Net b/d \_\_\_\_\_ Water b/d \_\_\_\_\_  
 Total Gas M/d \_\_\_\_\_ Net M/d \_\_\_\_\_  
 Trap Press, #/□"ga. \_\_\_\_\_ High \_\_\_\_\_ Low (\_\_\_\_°F)

Depth	Pressure	Temp.	Remarks
0	940	T	CP _____ lb./sq. in.
1000	967		
2000	994		
2500	1009		
3000	1022		
3152	1034		
3510	1036		

Fluid Level ft. Gas Ave. Grad. #/□"/ft. 0.27  
 Date of Run 9-19-50 Start 10:00 : 10:30 Am

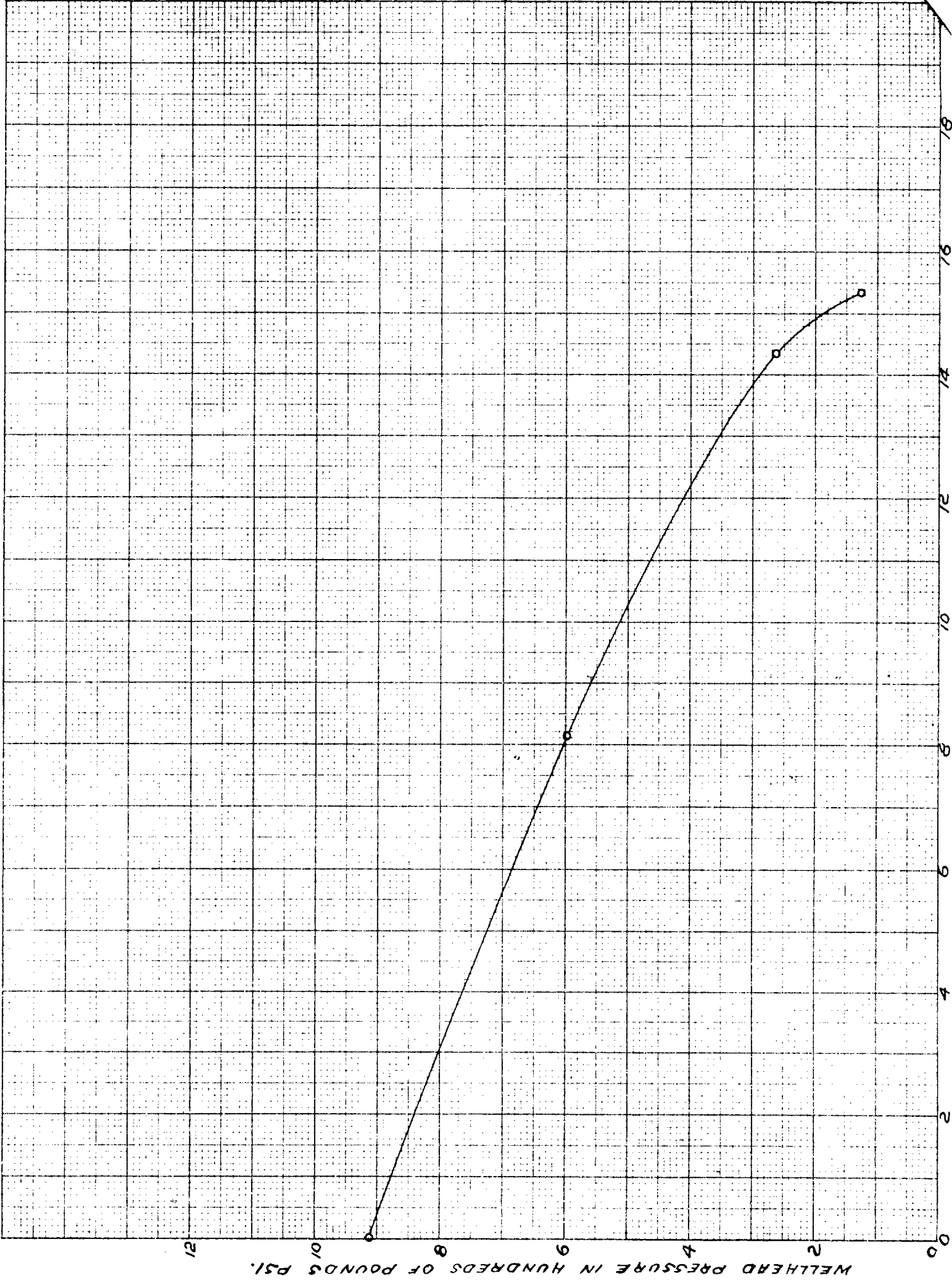
DEPTH — Thousands of feet

PRESSURE — Hundreds of lb./sq. in. ga.

Date: 9-19-50  
 R. T.W.B.



WELLS B-1 NO. 1  
DELIVERABILITY CURVE

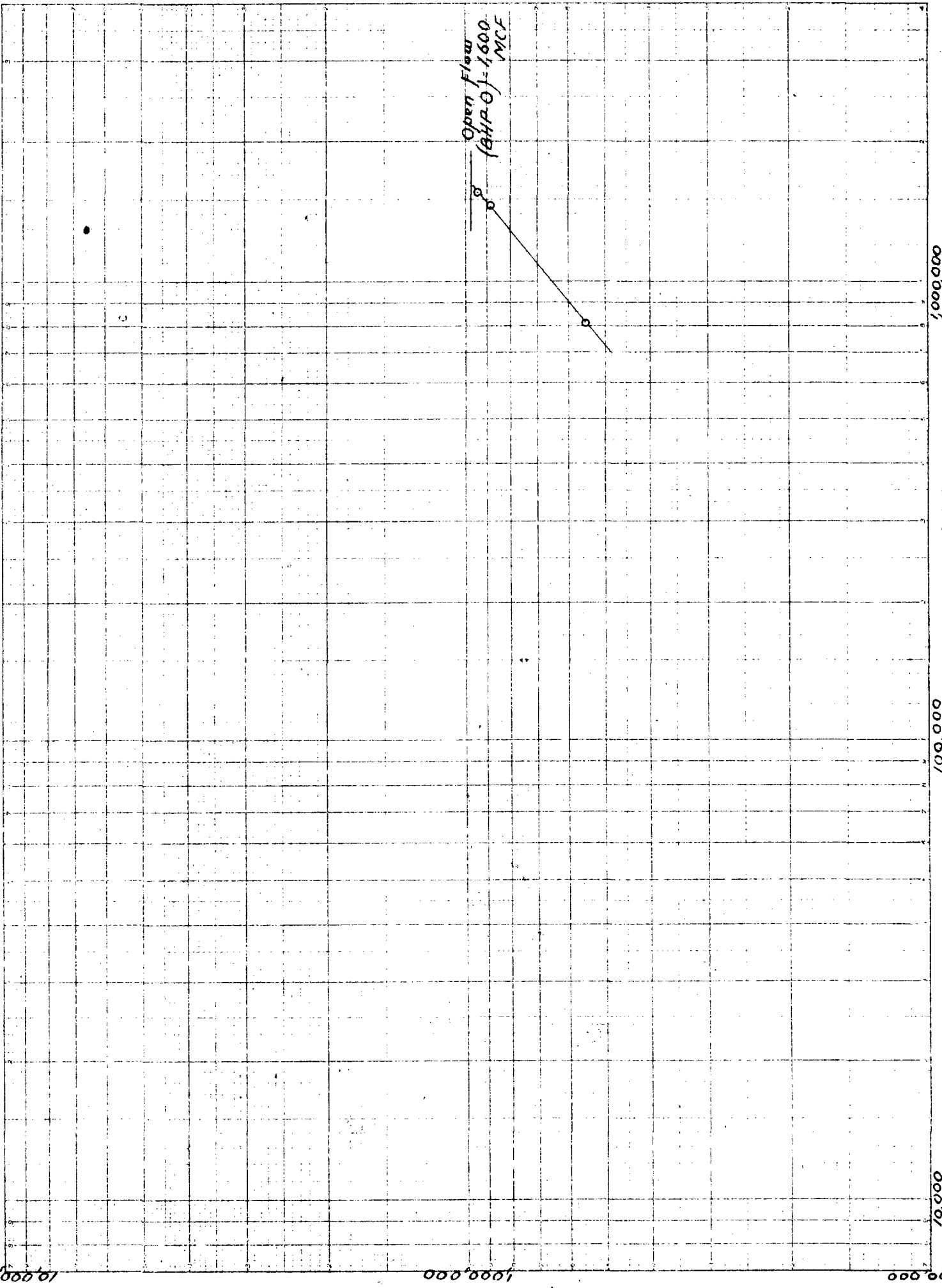






WELLS B-J NO.1

CALCULATED OPEN FLOW POTENTIAL



CONTINENTAL OIL COMPANY  
BACK-PRESSURE TEST DATA  
WELLS B-1 NO. 1

<u>Volume</u> <u>(Calculated MCF)</u>	<u>B.H.P.</u> <u>(Calculated PSI ABS)</u>	<u>B.H.P.<sup>2</sup></u>	<u>(BHPs<sup>2</sup> - BHP<sub>f</sub><sup>2</sup>)</u>	<u>Surface Press.</u> <u>(PSI ABS)</u>
0	985.2	970,619.04	-	911.2
811.2	647.2	418,867.84	551,751.2	598.2
1,432.7	283.2	80,202.24	890,416.8	261.2
1,533.1	135.2	18,279.04	952,340.0	125.2

Note: Volumes corrected for specific gravity and atmospheric pressure.

Date Tested: September 8, 1950



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 997  
Roswell, New Mexico

April 18, 1950

Continental Oil Company  
1710 Fair Building  
Fort Worth 2, Texas

Attention: Mr. H. L. Johnston.

Gentlemen:

Reference is made to your letter of April 12, 1950, and the application which you submitted to the New Mexico Oil Conservation Commission for an order granting permission to dually complete well No. 1 E. J. Wells B-1 on federal oil and gas lease Las Cruces 032582(b) in center NE $\frac{1}{4}$  NE $\frac{1}{4}$  sec. 1, T. 25 S., R. 36 E., N.M.P.M., Cooper-Jal pool, Lea County, New Mexico. Our records indicate the location to be as stated above rather than in NW $\frac{1}{4}$  NW $\frac{1}{4}$  sec. 1 as stated in your letter.

No objection is offered by this office to the proposed dual completion of the above mentioned well to produce gas from Yates formation through the annulus and oil from Seven-Rivers formation through tubing, with a suitable packer being used to prevent commingling of production from the two zones. Such a completion may result in obtaining maximum recovery from the two zones without waste in the most practical and economically feasible manner. Approval to dually complete the well will be contingent upon like approval by the Oil Conservation Commission of the State of New Mexico.

Very truly yours,

*R. E. Canfield*  
R. E. Canfield, Acting  
Oil and Gas Supervisor,  
Southwestern Region.

April 10, 1950

HOBBS NEWS SUN

Hobbs, New Mexico

Re: Cases 217, 218 and 219  
Notice of Publication

Gentlemen:

Please publish the enclosed notice once, immediately. Please proof read the notice carefully and send a copy of the paper carrying such notice to this office.

UPON COMPLETION OF THE PUBLICATION SEND PUBLISHER'S AFFIDAVIT IN DUPLICATE.

For payment, please submit statement in duplicate, and sign and return the enclosed voucher.

Very truly yours,

*R. R. Spurrer*  
R. R. Spurrer  
Secretary-Director

RRS:bw  
encl.

PLEASE PUBLISH ON OR BEFORE APRIL 14.

ILLEGIBLE

April 10, 1950

SANTA FE NEW MEXICAN

Santa Fe, New Mexico

Re: Cases 217, 218 and 219  
Notice of Publication

Gentlemen:

Please publish the enclosed notice once, immediately. Please proof read the notice carefully and send a copy of the paper carrying such notice to this office.

UPON COMPLETION OF THE PUBLICATION SEND PUBLISHER'S AFFIDAVIT IN DUPLICATE.

For payment, please submit statement in duplicate, and sign and return the enclosed voucher.

Very truly yours,



R. R. Spurrier  
Secretary-Director

RRS:bw  
encl.

ILLEGIBLE

April 11, 1950

Oil Conservation Commission  
P. O. Box 1545  
Hobbs, New Mexico

Gentlemen:

We enclose herewith Notice of Publication, for the hearing to be held  
in Santa Fe, New Mexico, on April 25, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



R. R. Spurrer  
Secretary-Director

RRS:bw  
encl.

ILLEGIBLE

April 11, 1950

Oil Conservation Commission  
205 Booker Building  
Artesia, New Mexico

Gentlemen:

We enclose herewith Notice of Publication, for the hearing to be held  
in Santa Fe, New Mexico, on April 25, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*R. R. Spurr*  
R. R. Spurr  
Secretary-Director

RRS:bw  
encl.

ILLEGIBLE

April 11, 1950

REGISTERED MAIL

Mr. Glenn Staley  
Lea County Operators Committee  
Drawer I  
Hobbs, New Mexico

Dear Mr. Staley:

We enclose herewith Notice of Publication, for the hearing to be held  
in Santa Fe, on April 25, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



R. R. Spurrier  
Secretary-Director

RRS:bw  
enal.

ILLEGIBLE



April 11, 1950

Mr. E. L. Shafer  
Continental Oil Company  
Hobbs, New Mexico

Dear Mr. Shafer:

We enclose herewith Notice of Publication, for the hearing to be held  
in Santa Fe, New Mexico, on April 25, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



R. R. Spurrer  
Secretary-Director

RRS:bw  
encl.

## CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

# WESTERN UNION

W. P. MARSHALL, PRESIDENT

1220

## SYMBOLS

DL = Day Letter

NL = Night Letter

LC = Deferred Cable

NLT = Cable Night Letter

Ship Radiogram

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

LA84 SSB452

1950 APR 17 PM 2 51

LHBA082 PD=HOBBS NMEX 17 210P=

NEW MEXICO OIL CONSERVATION COMMISSION=

ATTN GEO GRAHAM SANTA FE NMEX=

CONTINENTAL OIL CO, WITH REFERENCE TO ITS APPLICATION OF MARCH 27TH 1950 WHEREIN PERMISSION WAS REQUESTED TO DUALY COMPLETE ITS E J WELLS B1 #1 WELL HEREBY REQUEST THAT THE NEW MEXICO OIL CONSERVATION COMMISSION RECOGNIZE THIS WIRE AS AN AMMENDMENT TO SAID APPLICATION, SUBJECT AMMENDMENT TO BE FOR THE SOUL PURPOSE OF CHANGING THE LOCATION OF THE E J WELLS B-1 #1 WELL FROM THE NORTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION ONE TOWNSHIP 25 SOUTH RANGE 36 EAST NNPM TO THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION ONE TOWNSHIP 25 SOUTH RANGE 36 EAST NNPM WHICH CORRECTS TYPEGRAPHICAL ERROR MADE IN ORIGINAL APPLICATION. COPIES OF THIS WIRE ARE BING FURNISHED TO ALL OFFSET OPERATORS=

E L SHAFER=

27 1950 B #1 B-1 #1 25 36 NNPM 25 36=

Case 217

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

Ex. 7

NOTICE FOR PUBLICATION  
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO TO:

All interested parties:

The Oil Conservation Commission of the State of New Mexico hereby gives public notice that hearings will be held before the Commission pursuant to Rule 503 of the General Rules and Regulations of this Commission on the dates hereinafter set forth for the purpose of setting the allowable production of oil and gas for the State of New Mexico for the calendar month following the date of each hearing. All such hearings shall be held in the Office of the Oil Conservation Commission at Santa Fe, New Mexico, commencing at 10:00 a.m., and shall be on the following dates:

January 24, 1950  
February 21, 1950  
✓ March 21, 1950  
✓ April 25, 1950  
May 23, 1950  
June 22, 1950  
July 25, 1950  
August 24, 1950  
September 21, 1950  
October 24, 1950  
November 21, 1950  
December 22, 1950

Dated this 3rd day of January, 1950.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*R. R. Spurrier*  
R. R. SPURRIER, SECRETARY

SEAL

# AFFIDAVIT OF PUBLICATION

State of New Mexico,

County of Lea

Of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not in a supple-

ment thereof for a period of

beginning with the issue dated

and ending with the issue dated

Publisher.

Sworn and subscribed to before

me this

Notary Public.

My commission expires

(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

## LEGAL NOTICE

April 16, 1950

## NOTICE OF PUBLICATION STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

The State of New Mexico by its Oil Conservation Commission hereby gives notice pursuant to law and the rules and regulations of said Commission promulgated thereunder, of the following public hearing to be held April 25, 1950, beginning at 10:00 o'clock A.M. on that day in the City of Santa Fe, New Mexico, in the Capitol (Hall of Representatives).

### STATE OF NEW MEXICO TO:

All named parties in the following case and notice to the public:

#### Case 217

In the matter of the application of Continental Oil Company for an order granting permission to dually complete E. J. Wells B-1 No. 1 Well, in the N W/4 NW/4 of section 1, Twp. 25S, R. 36E, N.M.P.M., in the Cooper-Jal Pool, Lea County, New Mexico.

#### Case 218

In the matter of the application of Texas Pacific Coal and Oil

Company, for an order excepting it from Rule 404 "Natural Gas Utilization" in its operation of said company's No. 9, 10 and 11, oil wells located on its State "A" account No. 1 lease in the SW/4 of section 9, Twp. 28S, R. 36E, N.M.P.M., in the Cooper-Jal pool, Lea County, New Mexico.

#### Case 219

In the matter of application of Gulf Oil Corporation for an order granting it permanent exceptions for certain of its oil wells in various pools in Lea County, New Mexico, from Rules 112 (Multiple Zone Completions), 202(b) (Method of Plugging), 309 (Central Tank Batteries), 404 (Natural Gas Utilization), of the Rules and Regulations of the Oil Conservation Commission, effective January 1, 1950 - Order No. 850.

Given under the seal of the Oil Conservation Commission of New Mexico, at Santa Fe, New Mexico, on April 11, 1950.

## STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

R. R. SPURRIER, Secretary  
(SEAL)

Case 217

# ANDERSON-PRICHARD OIL CORPORATION



OKLAHOMA CITY 2, OKLA.

WESTON PAYNE  
VICE PRESIDENT  
PRODUCTION DEPARTMENT

May 1, 1950

New Mexico Oil Conservation Commission  
Santa Fe, New Mexico

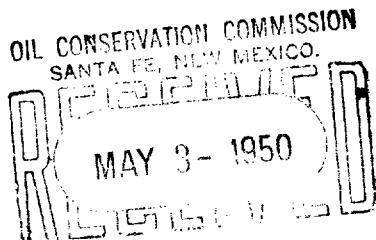
Re: Case # 217

Gentlemen:

This letter will serve as our permission for Continental Oil Company to dually complete their Wells B-1 #1, Sec. 1-25S-36E, Lea County, New Mexico, subject to the rules and regulations of the New Mexico Conservation Commission.

Yours truly,

A handwritten signature in dark ink, appearing to read 'L. H. Foster', is written over a light-colored background.



SFS:lmc

cc: L. H. Foster

THERE IS NO SECURITY  
IN FOREIGN OIL FOR THE DEFENSE  
OF OUR OWN BORDERS

Case 217

NOTICE OF PUBLICATION  
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION  
The State of New Mexico by its Oil Conservation Commission hereby gives notice pursuant to law and the rules and regulations of said Commission promulgated thereunder, or the following public hearing at 10:00 o'clock A.M. on that day in the City of Santa Fe, New Mexico, in the Capitol (Hall of Representatives).  
STATE OF NEW MEXICO TO:  
All named parties in the following case and notice to the public:  
Case 217  
In the matter of the application of Continental Oil Company for an order granting permission to dually complete.

E. J. Wells B-1 No. 1 well, in the NW 1/4 NW 1/4 of section 1, Twp. 25S, R. 36E, N.M.P.M., in the Cooper-Jal Pool, Lea County, New Mexico.  
Case 218  
In the matter of the application of Texas Pacific Coal and Oil Company, for an order excepting it from Rule 404 "Natural Gas Utilization" in its operation of said company's No. 9, 10 and 11, oil wells located on its State "A" account No. 1 23S, R. 36E, N.M.P.M., in the Cooper-Jal Pool, Lea County, New Mexico.  
Case 219  
In the matter of application of Gulf Oil Corporation for an order granting it permanent exceptions for certain of its oil wells in various pools in Lea County, New Mexico, from Rules 112 (Multiple

# Affidavit of Publication

Zone Completions), 202(b) (Method of Plugging), 209 (Central Tank Batteries), 404 (Natural Gas Utilization), of the Rules and Regulations of the Oil Conservation Commission, effective January 1, 1950—Order No. 850.  
Given under the seal of the Oil Conservation Commission of New Mexico, at Santa Fe, New Mexico, on April 11, 1950.  
OIL CONSERVATION COMMISSION  
R. R. SPURRIER,  
Secretary.  
Pub.: April 14, 1950.

being first duly sworn, of the Santa Fe, a daily newspaper, published in the English language, a general circulation in the City and County of Santa Fe, State of New Mexico, and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 of the Session Laws of 1937; that the publication, a copy which is hereto attached, was published in said paper ~~once each week~~ for ~~one time~~ ~~consecutive weeks~~ and on the same day of each week in the regular issue of the paper during the time of publication, and that the notice was published in the newspaper proper, and not in any supplement, ~~once each week~~ for ~~one time~~ ~~consecutive weeks~~ the first publication being on the 14th day of April, 1950, and the last publication on the 14th day of April, 1950; that payment for said advertisement has been (duly made), or (assessed as court costs); that the undersigned has personal knowledge of the matters and things set forth in this affidavit.

## PUBLISHER'S BILL

53 lines, one time at \$ 5.30  
lines, times, \$  
Tax \$  
Total . . . . \$ 5.30

Received payment,

By

*Acill Spruery*  
Editor-Manager  
Subscribed and sworn to before me this 15th day of April, A.D., 1950  
*Charles K. Spruery*  
Notary Public  
My Commission expires June 17, 1953

Case  
217

May 18, 1950

Oil Conservation Commission  
P. O. Box 1545  
Hobbs, New Mexico

Gentlemen:

We enclose herewith, copy of transcript of record in connection  
with the hearing held by the Oil Conservation Commission, at  
Santa Fe, New Mexico, on April 25, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrier  
Secretary-Director

RRS:bw  
encl.

ILLEGIBLE

Case  
217

May 18, 1950

Mr. Glenn Staley  
Lea County Operators Committee  
Draper Eye  
Hobbs, New Mexico

Dear Mr. Staley:

We enclose herewith, copy of transcript of record, in connection with  
the hearing held by the Oil Conservation Commission, at Santa Fe,  
New Mexico, on April 25, 1950.

Very truly yours,

R. R. Spurrier  
Secretary-Director

RRS:bw  
encl.

ILLEGIBLE



Case  
217

May 18, 1950

Oil Conservation Commission  
205 Booker Building  
Artesia, New Mexico

Gentlemen:

We enclose herewith, copy of transcript of record, in connection with the hearing held by the Oil Conservation Commission at Santa Fe, New Mexico, on April 25, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrier  
Secretary-Director

RRS:bw  
encl.

ILLEGIBLE



# CONTINENTAL OIL COMPANY

Hobbs, New Mexico  
March 27, 1950

*Graham (p. 25)*

IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN ORDER  
GRANTING PERMISSION TO DUALY COMPLETE  
E. J. WELLS B-1 NO. 1, COOPER JAL  
POOL, NW/4 NW/4, SEC. 1, T. 25S,  
R. 36E, N.M.P.M., LEA COUNTY, NEW  
MEXICO.

## APPLICATION

COMES NOW Continental Oil Company, A Delaware Corporation, operating in New Mexico from a field office in Hobbs, New Mexico and respectfully represents to the Oil Conservation Commission of the State of New Mexico that it is preparing to complete its E. J. Wells B-1 No. 1 well, located in the NW/4 of the NW/4 of Section 1, T. 25S, R. 36E, N.M.P.M., Lea County, New Mexico.

Applicant further represents that said well during drilling operations tested 2,840 MCF of gas per day from the Yates formation on a drill-stem test from 2770' to 2890', and after setting casing, tested 192 barrels of oil in 10 hours through casing perforations from 3522' to 3536' in the Seven Rivers formation, and that it is practical and economically feasible to dualy complete said well to produce gas through the annulus between the casing and tubing and liquid hydrocarbons through the tubing.

WHEREFORE, applicant asks that permission be granted to complete said well to produce gas from the Yates formation and oil from the Seven Rivers formation.

Attached hereto is (1) plat showing well to be dualy completed and other wells in the vicinity and (2) diagram showing proposed method of dual completion. Copies of this petition with attached plat and diagram have been furnished to all offset operators.

Done at Hobbs, New Mexico on this 27 day of March, 1950.

Respectfully submitted,

CONTINENTAL OIL COMPANY

  
E. L. SHAFER

ELS-MFM

CC: O/2-Oil Conservation Commission  
Santa Fe, New Mexico

Glenn Staley  
Hobbs, New Mexico

HLJ-2 HM

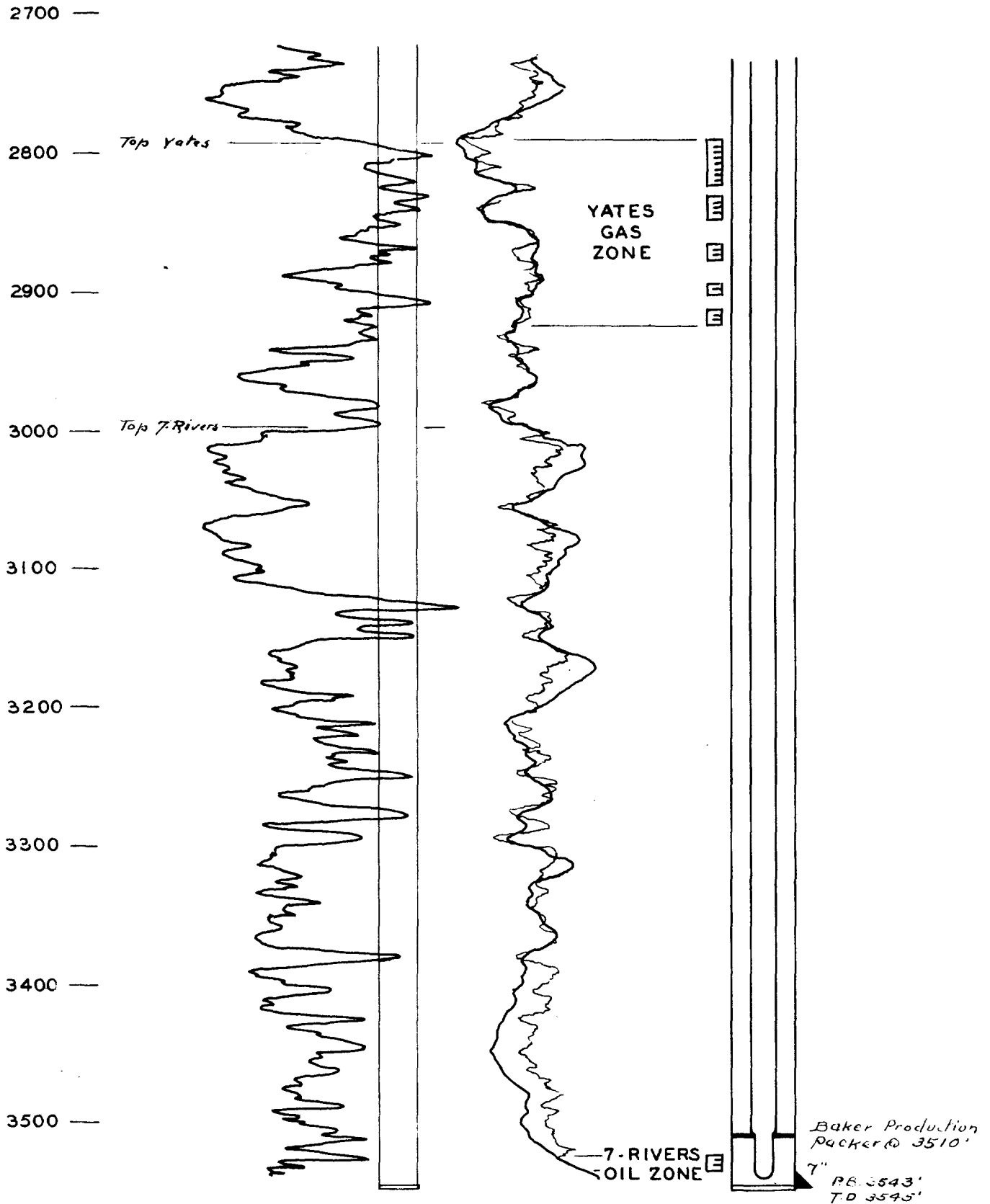
Oil Conservation Commission  
Hobbs, N.M.

The Texas Company

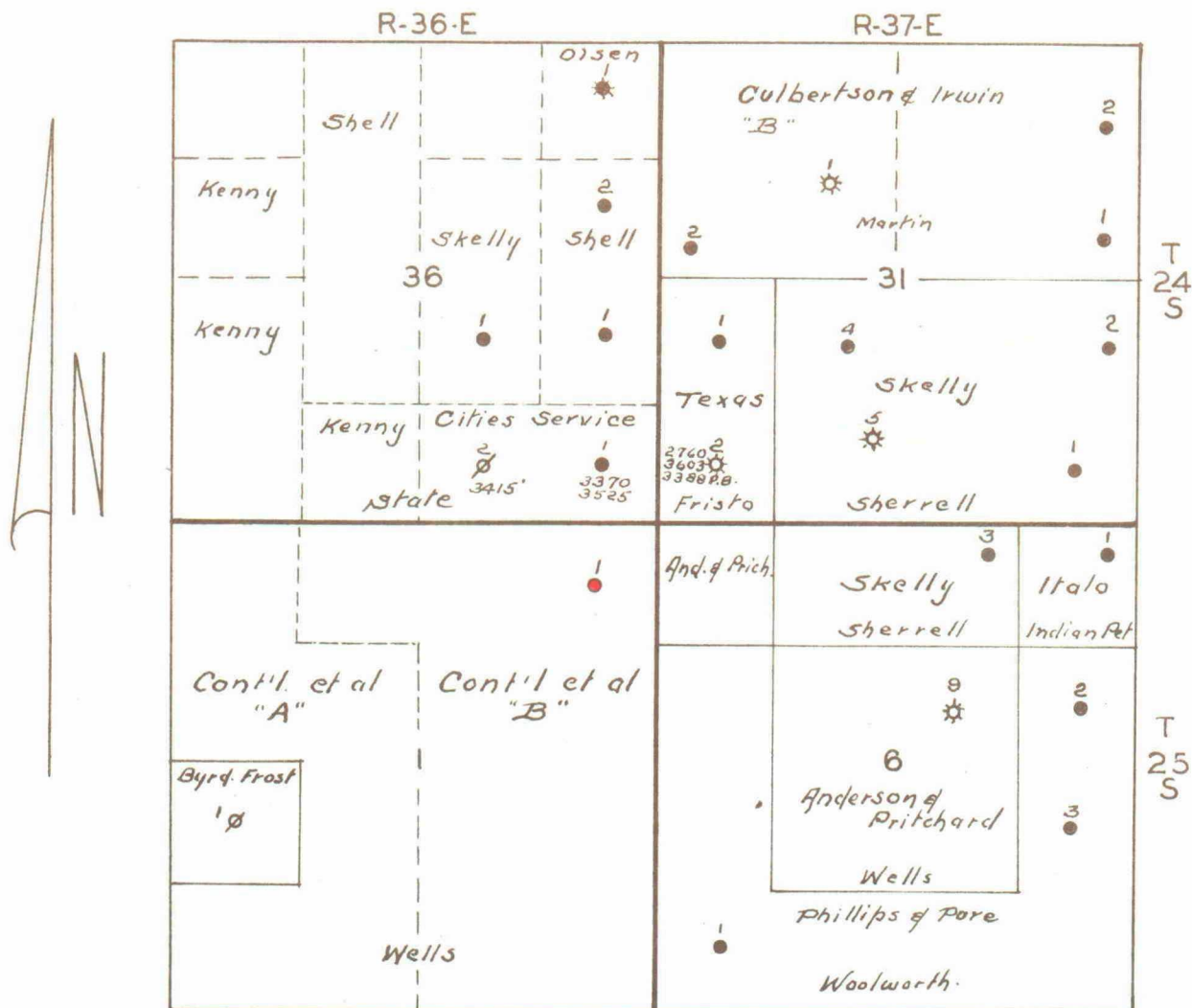
Cities Service Oil Company

CONTINENTAL OIL CO.  
WELLS B-1 NO.1

ELEV: 3252'



PROPOSED INSTALLATION FOR DUAL COMPLETION



CONTINENTAL OIL CO. ET. AL.  
WELLS B-I NO.1  
AND  
OFFSET WELLS  
SCALE: 1 INCH=2000 FT.

N.M. DIST. OFFICE

MARCH 28..1950

August 31, 1930

Mr. E. L. Shafer  
Continental Oil Company  
Drawer 66  
Hobbs, New Mexico

Dear Mr. Shafer:

We enclose herewith, signed copy of Order No. R-28, Case No. 217,  
issued in connection with the hearing held in Santa Fe, New Mexico  
on April 25, 1930.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrier  
Secretary-Director

RRS:hw  
encl.

ILLEGIBLE

August 31, 1930

Oil Conservation Commission  
P. O. Box 1545  
Hobbs, New Mexico

Gentlemen:

We enclose herewith, signed copy of Order No. R-26, Case No. 217,  
issued in connection with the hearing held in Santa Fe, New Mexico  
on April 25, 1930.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrier  
Secretary-Director

RRS:bw  
encl.

ILLEGIBLE

**THE ATLANTIC REFINING COMPANY**

**PETROLEUM PRODUCTS**

BOX 2819

**DALLAS, TEXAS**

JOHN MARSTON  
MANAGER OF OPERATIONS  
DOMESTIC CRUDE OIL PRODUCTION

MAILING ADDRESS  
P. O. BOX 2819  
DALLAS 1, TEXAS

September 20, 1950

*J. W. Buchanan*  
New Mexico Oil Conservation Division  
Santa Fe, New Mexico

Subject: Hearings and Orders: New Mexico  
Cooper-Jal Pool, Lea County  
Case No. 217

Attention: Mr. R. R. Spurrier, Secretary

Gentlemen:

Under date of April 14, 1950, the following notice of hearing was received, scheduled for hearing April 25, 1950 in the city of Santa Fe, New Mexico:

"In the matter of the application of Continental Oil Company for an order granting permission to dually complete E. J. Wells B-1 No. 1 well, in the NW/4 NW/4 of Section 1, Twp. 25S, R 36E, N. M. P. M., in the Cooper-Jal Pool, Lea County, New Mexico."

If available, we would appreciate receiving copy of order issued by the Conservation Commission, pursuant to this hearing.

Very truly yours,

THE ATLANTIC REFINING COMPANY

OPERATIONS (C&R) DIVISION

*D. W. Buchanan*  
D. W. Buchanan

DWB:cc

*Mailed 9-22-50*