

1204 East Lead Avenue  
Albuquerque, New Mexico  
January 30, 1950

Mr. R. R. Spurrier, Secretary  
New Mexico Oil Conservation Commission  
P.O. Box 871  
Santa Fe, New Mexico

Dear Mr. Spurrier:

Pursuant to your letter of January 26, I am enclosing herewith additional carbon copy of minutes of the hearing on January 24, together with corrected statement.

Yours truly,

(Mrs) Ruth Warden

January 26, 1950

Miss Ruth Warden  
1204 East Lead Avenue  
Albuquerque, New Mexico

Dear Miss Warden:

We have received the files in Cases 208 and 209, also the original and two carbon copies of the transcript, in connection with the Commission's hearing on January 24th.

It is necessary, for our records and proper distribution, that we be provided with one original and three carbon copies of each transcript. We therefore request that you supply us with an additional copy at your earliest convenience.

We are returning herewith, the statement which you submitted, and request that you submit a new one, in duplicate, to take care of the additional copy of the transcript.

Thanking you, we are

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrier  
Secretary-Director

RRS:bw  
encl.

January 10, 1950

SANTA FE NEW MEXICAN

Santa Fe, New Mexico

Re: Notice for Publication  
State of New Mexico  
Oil Conservation Commission

- Cases 208 and 209 -

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. (Please do not fill out the voucher - merely sign where indicated.)

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

E. R. Spurrer  
Secretary-Director

ERS:lw  
encls.

ILLEGIBLE

January 10, 1950

REGISTERED MAIL

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

Dear Mr. Staley:

We enclose herewith, copy of Notice of Publication, announcing the hearing to be held before the Oil Conservation Commission, at Santa Fe, New Mexico, on January 24, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrer  
Secretary-Director

NRS:bw  
encl.

ILLEGIBLE

January 10, 1950

HOBBS NEWS SUN

Hobbs, New Mexico

Re: Notice for Publication  
State of New Mexico  
Oil Conservation Commission

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. (Please do not fill out the voucher - merely sign where indicated.)

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrier  
Secretary-Director

HRS:bw  
encls.

January 6, 1950

Mr. John M. Kelly  
Box 5671  
Roswell, New Mexico

Dear Sir:

With reference to the attached petition of Culbertson and Irwin to dually complete their Lankford No. 1 well, we would appreciate your forwarding two additional copies in order that there may be three copies on file with the Commission.

January 24 has been set as the date for allowable hearing and the above mentioned petition will be included if at all possible.

Thank you for complying with our request.

Very truly yours,

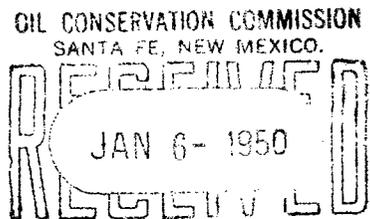
OIL CONSERVATION COMMISSION

bpw

Secretary and Director

JOHN M. KELLY  
Box 5671  
ROSWELL, NEW MEXICO

January 4, 1950



New Mexico Oil Conservation Commission  
Santa Fe, New Mexico

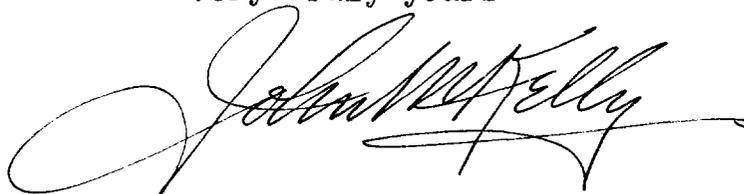
Gentlemen:

I am enclosing herewith a copy of the notice of publication with reference to the application of Culbertson & Irwin Inc. to dually complete their Lankford #1 well.

Mr Spurrier, before he left for Washington, assured me that this case would be heard at the next meeting of the Commission, which I understand is to be called on January 24, 1950.

I would appreciate your seeing that the notice is properly published.

Very truly yours



Encl.

NOTICE FOR PUBLICATION  
STATE OF NEW MEXICO

OIL CONSERVATION COMMISSION

The State of New Mexico by its Oil Conservation Commission hereby gives notice, pursuant to law, of the following public hearing to be held January 24, 1950, beginning at 10:00 o'clock a.m. on that day in the City of Santa Fe, New Mexico, in the House of Representatives.

STATE OF NEW MEXICO TO:

All named parties in the following cases, and notice to the public;

CASE 208—In the matter of the application of Culbertson and Irwin, Inc., to dually complete, for oil and gas production from two separate zones, namely, the Yates gas zone and the Queen oil zone, their Lankford No. 1 well, located 1650 ft. from the north line and 1650 ft. from the east line of section 25, township 23 south, range 36 east, N.M.P.M., Lea County, New Mexico.

CASE 209—In the matter of the application of the Standard Oil Company of Texas, for an order of approval of the unit agreement for the development and operation of the Carrizozo Unit Area, within Townships 6, 7 and 8 south, Ranges 8 and 9 east, N.M.P.M., containing 45,223.09 acres, Lincoln and Socorro Counties, New Mexico.

Given under the seal of the Oil Conservation Commission of New Mexico at Santa Fe, New Mexico, on January 10, 1950.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION  
R. R. SPURRIER, Secretary.

(SEAL)  
Pub. Jan. 12, 1950.

# Affidavit of Publication

State of New Mexico }  
County of Santa Fe } ss.

I, Will Harrison, being first duly sworn, declare and say that I am the (~~Business Manager~~) (Editor) of the Santa Fe New Mexican, a daily newspaper, published in the English

Language, and having 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 ~~weeks consecutively~~, the first publication being on the 12th day of January, 1950, and the last publica-

tion on the \_\_\_\_\_ day of \_\_\_\_\_; 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.

Will Harrison

Editor-Manager

Subscribed and sworn to before me this 13th day of January, A.D., 1950

Anna K. Orinabee

Notary Public

My Commission expires

June 14, 1953

### PUBLISHER'S BILL

40 lines, one time at \$ 4.00  
\_\_\_\_\_ lines, \_\_\_\_\_ times, \$ \_\_\_\_\_  
Tax \$ \_\_\_\_\_  
Total . . . . \$ 4.00

Received payment,

By \_\_\_\_\_

**AFFIDAVIT OF PUBLICATION**

State of New Mexico,

County of Lea

I, Ronald L. Summers  
Publisher

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 one time weeks

beginning with the issue dated January 13, 1950

and ending with the issue dated January 13, 1950

Robert L. Summers  
Publisher.

Sworn and subscribed to before

me this 16 day of January, 1950

Betty Beal  
Notary Public.

My commission expires January 25, 1953  
(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**  
January 13, 1950

**NOTICE FOR PUBLICATION**  
**STATE OF NEW MEXICO**  
**OIL CONSERVATION**  
**COMMISSION**

The State of New Mexico by its Oil Conservation Commission hereby gives notice, pursuant to law, of the following public hearing to be held January 24, 1950, beginning at 10:00 o'clock A.M. on that day in the City of Santa Fe, New Mexico, in the House of Representatives.

**STATE OF NEW MEXICO TO:**

All named parties in the following cases, and notice to the public:

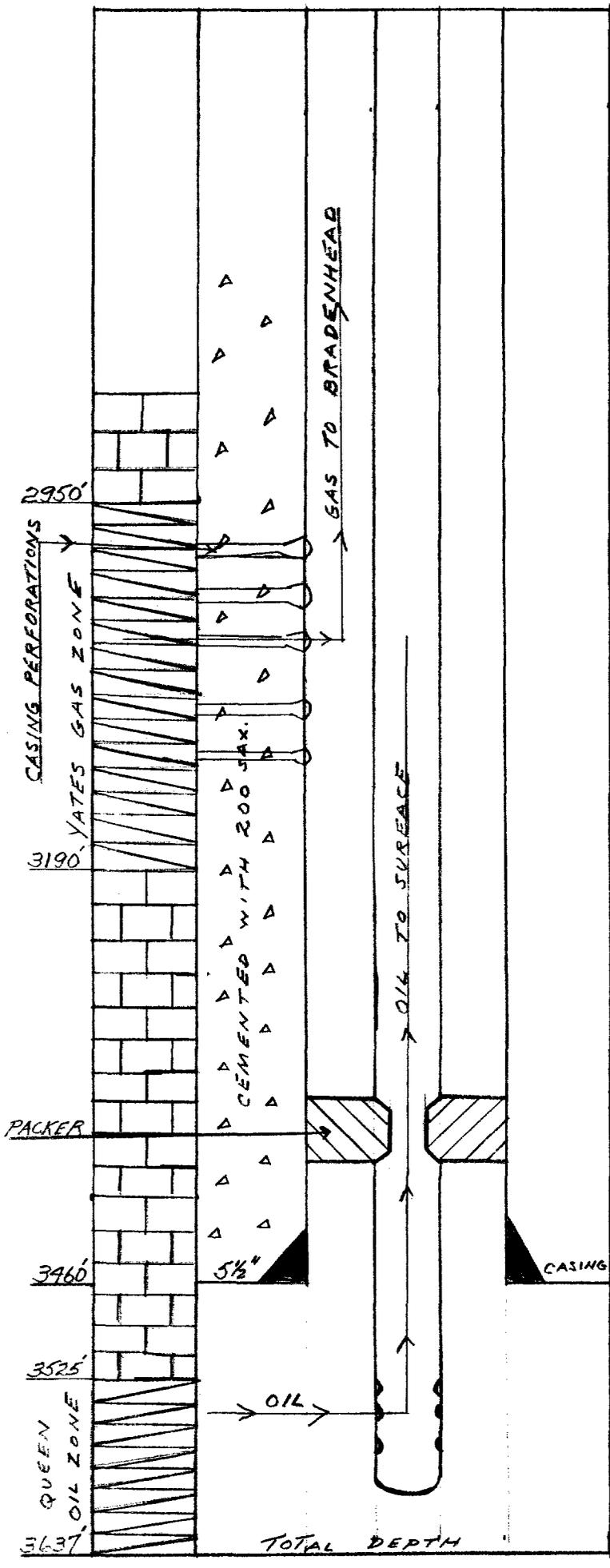
**Case 208**

In the matter of the application of Culbertson and Irwin, Inc. to dually complete, for oil and gas production from two separate zones, namely, the Yates gas zone and the Queen oil zone, their Lankford No. 1 well, located 1650 ft. from the north line and 1650 ft. from the east line of section 25, township 23 south, range 36 east, N.M.P.M., Lea County, New Mexico.

Given under the seal of the Oil Conservation Commission of New Mexico at Santa Fe, New Mexico, on January 10, 1950.

(SEAL)

**STATE OF NEW MEXICO**  
**OIL CONSERVATION**  
**COMMISSION**  
**R. R. SPURRIER,**  
**SECRETARY**



CULBERTSON & IRVIN  
 LANKFORD #1 WELL  
 COMPLETION DIAGRAM

State of New Mexico  
Oil Conservation Commission

Hearing: January 24, 1950

NAME	COMPANY	TITLE	ADDRESS
Ed Dewey	Humble	Asst. Eng.	Midland, Tex
J W House	"	Supt.	Midland, Tex
W. O. Hubbard	"	—	Houston
Joe W. Lackey	Males	Secy.	Roswell
Glenn L. Shremaker	Standard	Dist. Crude Oil Buyer	Midland
Robert G. Anderson	Oil Purch. Co. Males Ref. Inc.	Pres.	Roswell
James J. Henrich	(Henry Dow & Hunkeler)		Roswell, N.M.
Art M. Guiddy	OIL & GAS ASSN.		" " "
R. S. Blum	Oil Conservation Comm		Hobbs "
Roy O. Yehra	oil con comm		Hobbs
R. G. Whike	Sinclair Oil & Gas		Midland
Lloyd H. Sappala	✓	✓	Fort Worth, Tex
E. H. Gray	✓	✓	Midland, Tex
W. E. Bates	The Texas Co		Midland
R. T. WRIGHT	EL PASO NATURAL GAS		SAL, N.M.
G. E. Kendrick	" " " "		" "
John M. Kelly	Independent		Roswell N.M.
James M. Murray Jr	✓		Hobbs N. Mex
B. E. Kinney	N.M. Bur Mines - Engr.		Artesia
Ralph L. Bray	Buffalo Oil Co		Artesia, N. Mex
Frank Barnes	N.M. Oil Cons. Comm.		Santa Fe, N.M.
Glenn Steyer	Leas County Operators Assn.		Hobbs N.M.
J. D. Harvey	Ind		Santa Fe, N.M.
Clayton B. North	Ind (private)		Santa Fe, N.M.
R. G. Schuehle	Texas-Pacific Coal & Oil Co		Midland Tex
B. R. LUSCOMB	STANDARD OIL & GAS CO.		FT WORTH TEX
Barton Howard	Shell Oil Co		Midland, Tex
M. T. Smith	Shell Oil Co.		Midland Tex
A. R. Ballou	Sun Oil Co.		Dallas, Tex.
M. L. Patterson	O. I. P. Refining - Dist. Dist.		Dallas, Tex









*Case  
208*

May 4, 1950

REGISTERED MAIL

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

Dear Mr. Staley:

We enclose herewith, the following signed copies:

- Case No. 192, Order No. B-14
- Case No. 208, Order No. B-15 ✓
- Case No. 214, Order No. B-16
- Case No. 215, Order No. B-17
- Case No. 216, Order No. B-18.

Very truly yours,

R. R. Spurrler  
Secretary-Director

RRS:bw  
encs.

Case 208

May 4, 1950

Signed copies of the following orders, mailed to Hobbs Office.



- Case No. 192, Order No. R-14
- Case No. 208, Order No. R-15
- Case No. 216, Order No. R-18
- Case No. 215, Order No. R-17

1204 East Lead Avenue  
Albuquerque, New Mexico  
January 25, 1950

Mr. R. R. Spurrier, Secretary  
Oil Conservation Commission  
Santa Fe, New Mexico

Dear Mr. Spurrier:

Enclosed are the Commission's files in Cases 208 and 209 hearing on the 24th, together with original and two carbon copies of transcript of minutes.

I failed to ascertain the number of copies of these minutes desired by the Commission and have submitted three inasmuch as there were three cases heard. If you should desire more copies, I will be glad to make them for you.

Yours truly,

*Ruth Warden*

Before the Oil  
State of New Mexico

Case 208

Order no \_\_\_\_\_

In the Matter of The  
Appl of Culbertson & Jovin  
inc. for Authority to dually  
Complete, for Oil & Gas production,  
from two separate zones (yellow gas zone)  
and Green oil zone, its Jackford  
No 1 well located 1650' from the N  
line and 1650' from the E. line of Sample-Murdock  
Sec 25 - T23 S. R. 36 E N 7m (Sample-Murdock  
Lea County - N.M.

Order of The Commission  
By the Commission.

Now on this 27th day of April 1950, the  
Commission having considered the transcript of  
testimony introduced at said hearing,

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 although recent experiments tend to show  
that mechanical packers and other devices are now  
available for engineeringly successful dual completions,  
the Commission is unconvinced of the soundness of  
dual and multiple completions as a general practice  
in New Mexico without specific controls over such  
such prospect. and.

(2)

IT IS Therefore Ordered:

That effective January 24, 1950, Culbertson and Irwin, Inc., the Applicant herein, be and it hereby is authorized to dually complete and produce its Lankford No. 1. well located 1650' from the north line, and 1650' from the east line of Section 25 T23. S. R. 36 E 7. m. P. m. (<sup>Range 11, N. 11th St.</sup> ~~Sumner~~ pool)

Lea County, New Mexico, in said order does hereby order that gas from the "Gates" sand (2950' to 3190') may be produced thru the annulus between the casing and tubing, and oil from the "Queen" sand (3525' - 3637') through the tubing, by proper perforations and proper packers or packers;

Provided however, that said well (Lankford No. 1.) shall be completed and produced in such a manner that there will be no commingling within the well bore of the said well of gas or oil and gas produced from the two separate strata, and

Provided further, that said well shall be equipped in such a manner that reservoir pressures may be determined <sup>separately</sup> for each of the two specified strata, and further be equipped with all necessary connections required to permit recording meters to be installed and used at any time as may be required by the Commission or its representatives, in order that natural gas, oil or oil and gas from each separate stratum may be accurately measured and the gas-oil ratio thereof determined and

Provided Further

ORDER NO. 828 CONT'D.

separately, and further, that said well must be equipped with all necessary connections required to permit recording meters to be installed and used at any time so that when such meters are installed all natural gas, oil, and/or oil and gas from each separate stratum may be accurately measured and the gas-oil ratio determined, and

PROVIDED FURTHER that the operator shall make any and all tests, including segregation tests, but not excluding other tests and/or determinations at any time and in such manner as deemed necessary by the Commission. The original and all subsequent tests shall be witnessed by a representative of the Commission and by representatives of offset operators, if any there be, and the results of each test properly attested to by the applicant herein and all witnesses and shall be filed with the Commission within ten days after the actual completion of each such test, and,

PROVIDED FURTHER that prior to the time said well is dually completed the applicant shall supply the Commission for its approval with plat or drawing showing the proposed method and manner of completion, together with an electrical or radioactive log showing the location and extent of each separate stratum and the proposed perforations, and,

PROVIDED FURTHER that upon the dual completion of the well the applicant shall submit to the Commission a diagrammatic sketch of the mechanical installation which was actually used to produce the seal from both zones or strata, showing tube and location of packers, other devices used, location and extent of perforations, name and depth of each producing zone or stratum, and special report of production, gas-oil ratio and reservoir pressure determinations of each horizon or stratum at the time of completion.

~~IT IS FURTHER PROVIDED and so ordered by the Commission that upon failure of applicant to comply with any provision or provisions of the Order then the authority hereunder shall immediately terminate.~~ *and upon failure of applicant*

IT IS FURTHER ORDERED that jurisdiction in the case is hereby retained by the Commission for such further order or orders in the premises as may seem necessary or convenient to the Commission, and the case shall not be considered as establishing a precedent of authorizing general dual completions in the Cooper-Jal pool, *and upon failure of applicant*

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

**ILLEGIBLE**

/s/ THOMAS J. MABRY, CHAIRMAN  
GUY SHEPARD, MEMBER  
R. R. SPURRIER, SECRETARY

LEA COUNTY OPERATORS COMMITTEE  
HOBBS, NEW MEXICO  
November 3, 1949

May 4, 1950

REGISTERED MAIL

Mr. John M. Kelly  
Box 5671  
Roswell, New Mexico

Dear Mr. Kelly:

We enclose herewith, signed copy of Case No. 208, Order No. R-15, issued by the Oil Conservation Commission, in connection with the hearing held in Santa Fe, New Mexico, on January 24, 1950.

Very truly yours,

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

R. R. Spurrier  
Secretary-Director

RRS:bw  
encl.