

Case No.

281

Application, Transcript,
Small Exhibits, Etc.

CONTINENTAL OIL COMPANY

Hobbs, New Mexico
April 30, 1951

IN THE MATTER OF THE APPLICATION OF
CONTINENTAL OIL COMPANY FOR AN ORDER
GRANTING PERMISSION TO DUALY PRODUCE
H. L. BRITT A-6 NO. 4 WELL, LOMBART-
PADDOCK POOL, 2130 FEET FROM SOUTH LINE
AND 510 FEET FROM THE WEST LINE OF
SECTION 6, TOWNSHIP 20 SOUTH, RANGE 37
EAST, N.H.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 has completed the H. L. Britt A-6 No. 4
well, located 2130 feet from the South line and 510 feet from the
West line of Section 6, Township 20 South, Range 37 East, N.H.P.M.,
Lea County, New Mexico. This well was completed 11-20-50 for an
initial potential of 68 barrels of oil and 30 barrels of water produc-
ing from a perforated interval between 5206 feet and 5218 feet oppo-
site the Paddock formation.

In drilling this well, 7 5/8" intermediate casing was set
at 2520 feet and cemented with 677 sacks of cement. The top of the
cement behind this casing was determined by temperature survey to be

Page 2.

at 3035 feet. Five and one-half inch production casing was set at total depth 5279 feet, and cemented with 382 sacks of cement, the top of which was found by temperature survey to be at 2650 feet.

Applicant further represents that a high pressure gas zone exists in the 70 foot interval between the intermediate casing shoe at 2530 feet and the top of the cement on the 5 1/2" casing at 2650 feet. The top of the Yates is found at 2375 feet and the Yates interval in this area is approximately 150 feet; therefore, this 70 foot open interval is considered to be in the Seven Rivers formation. That the cementing of the production string effectively prevents communication between the Seven Rivers zone and the Padlock formation is evidenced by the existing pressures in these sections of 1,225 psig and 950 psig respectively. Also, analyses made of gas samples obtained from each zone show a sulphur content of 300 grains per 100 cubic feet in the Seven Rivers gas, and 1360 grains per 100 cubic feet in that from the Padlock. On 12-30-50, an open flow potential test of 1,000,000 cubic feet per day was obtained on the Bradenford gas from the Seven Rivers formation.

On the basis of the existing conditions as shown above, it is considered practical and economically feasible to produce the gas from the Seven Rivers formation through the annulus between the 7 5/8" and 5 1/2" casing and liquid hydrocarbons from the Padlock formation through the production casing. Therefore, applicant asks that permission be granted to develop this well in the above described manner.

Attached hereto is a plot illustrating the conditions

Page 3.

existing in the Britt A-6 No. 4 well and the proposed method of production.

Done at Hobbs, New Mexico on this 30th day of April 1951.

Respectfully submitted,
CONTINENTAL OIL COMPANY

R. T. Jacobs
for R. T. JACOBS

EIS-MR
Encl.

CC: Oil Conservation Commission
Santa Fe, New Mexico - 3

Oil Conservation Commission
Hobbs, New Mexico

G. G. Staley
Hobbs, New Mexico

Hil-2 12'

The Texas Company
Midland, Texas

Amerada Petroleum Corp.
Midland, Texas

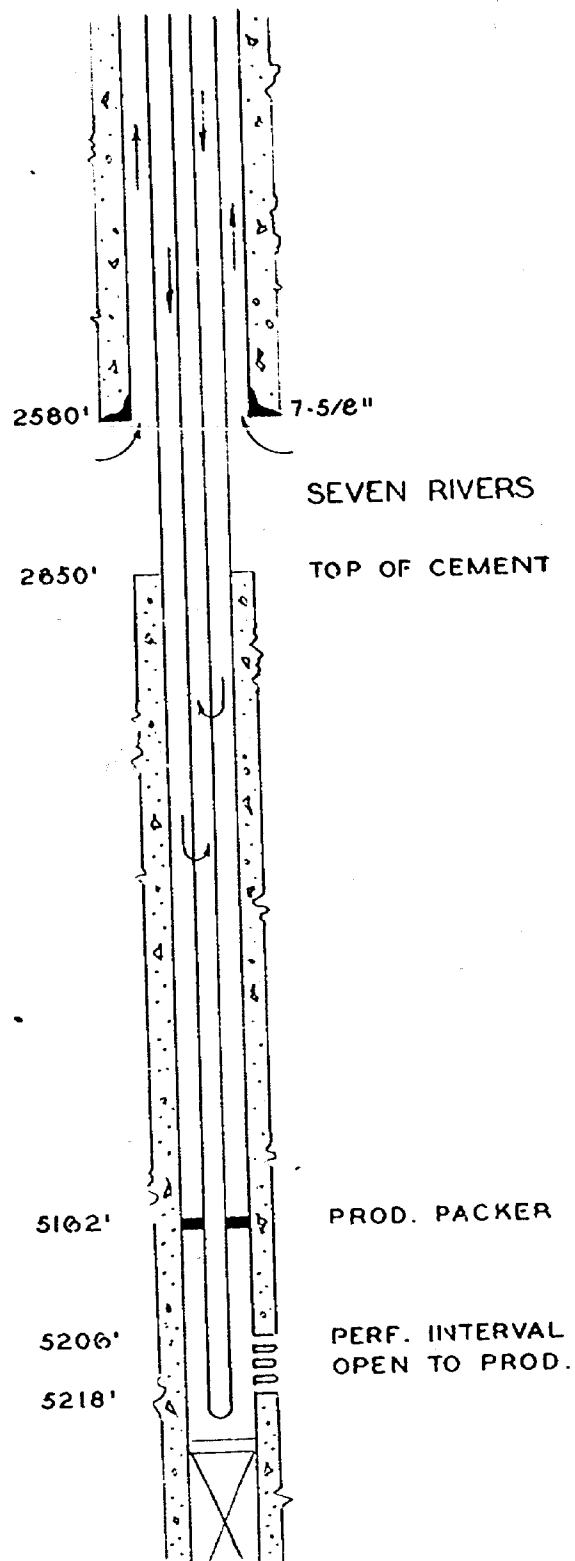
Skelly Oil Co.
Hobbs, New Mexico

Sunray Oil Co.
Hobbs, New Mexico

Anderson-Fritchard Oil Corp.
Hobbs, New Mexico

FLOW VALVES AT:

1502'
2455'
3376'
4269'
5124'



CONTINENTAL OIL COMPANY
BRITT A-6 NO.4
PROPOSED METHOD OF GAS-LIFTING

OIL COMPANY OF TEXAS
MAY 2 1951
WILSON

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, Robert 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 supplement thereof for a period of one time weeks.

beginning with the issue dated June 1, 1951

and ending with the issue dated June 1, 1951

Robert L. Summers
Publisher.

Sworn and subscribed to before

me this 1 day of June, 1951

Betty Seal
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

June 1, 1951

**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 in the following public hearing to be held June 21, 1951, beginning at 10 o'clock A. M. on that day in the City of Santa Fe, New Mexico, in the Council Chamber of the City Hall.

STATE OF NEW MEXICO TO:

All interested parties in the following cases and notice to the public:

Case 281:

In the matter of the application of Continental Oil Company for an order granting permission to dually complete its H. M. Britt A-6 No. 4 well, in Monument-Paddock pool and located 2130' from the south line and 510' from the west line Section 6, Township 20 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

Case 282:

In the matter regarding the application of S. E. Cone for an order authorizing him to dually complete his Anderson No. 1, in the Drinkard Pool and located in NE/4SE/4 Section 21, Township 21 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

Case 284:

In regard to the application of the Oil Conservation Commission upon its own motion for the extension of, correction of boundaries, consolidation of or creation of new pools, or for the purpose of

placing in a pool:

(a) Jeffers-Johnson et al Yates No. 1 well located 2310' from the north line and 330' from the west line of Section 5, Township 20 South, Range 27 East, N. M. P. M., Eddy County, New Mexico.

(b) Considering the consolidation of the North Drinkard and Drinkard pools and correction of certain orders with respect thereto.

(c) Extension of the Empire pool to include all of Section 26, Township 17 South, Range 27, East, N. M. P. M., Eddy County, New Mexico.

(e) To delete from the Bough pool that portion of the East Bough which is common to both and to delete the name 'East Bough.'

Case 285:

In regard to the application of Tide Water Associated Oil Company for an order designating a new pool, and for a temporary order establishing proration units and uniform spacing of wells drilled to same common source of supply in the area comprising Sections 32 and 33, Twp. 16 South, and Sections 4 and 5 in Township 17 South—all in Range 37 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 May 28, 1951.

**STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION**

(Seal)

R. R. Spurrier.

PROOF OF PUBLICATION

STATE OF NEW MEXICO }
County of Eddy } ss.

Vernon Bryan, being duly sworn deposes and
says that he is the Manager of THE ARTESIA ADVOCATE,
a newspaper published in Artesia, Eddy County, New Mexico, that the notice of

Notice of Publication State of New Mexico Oil
Conservation Commission

a copy of which is hereto attached was first published in said newspaper
in its issue dated June 1, 1951
and was published in the weekly issue of said newspaper, and not in any
supplement, thereafter for the full period of one con-
secutive weeks, the last publication thereof being in the issue dated

Vernon Bryan

Subscribed and sworn to before me on

Leland J. Pine
Notary Public

Publishers Fees \$ 9.60

NOTICE OF PUBLICATION
STATE OF NEW MEXICO OIL
CONSERVATION COMMISSION
The State of New Mexico by its
Oil Conservation Commission here-
by give notice pursuant to law and
the rules and regulation of said
Commission promulgated thereun-
der in the following public hearing
to be held June 21, 1951, begin-
ning at 10 o'clock A. M., on that
day in the City of Santa Fe, New
Mexico, in the Council Chamber of
the City Hall.

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All interested parties in the fol-
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CASE 281:

In the matter of application of
Continental Oil Company for an or-
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complete its H. M. Britt A-9 No. 4
well, in Monument Paddock Pool
and located 2130' from the south
line and 510' from the west line
Section 6, Township 20 South,
Range 37 East, N.M.P.M., Lea
County, New Mexico.

CASE 282:

In the matter regarding the ap-
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his Anderson No. 1, in the Drink-
ard Pool and located in NE 1/4 SE 1/4
Section 21, Township 21 South,
Range 37 East, N.M.P.M., Lea
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In regard to the application of
the Oil Conservation Commission
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north line and 330' from the west
line of Section 5, Township 20
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Drinkard pools and correction of
certain orders with respect there-
to.

(c) Extension of the Empire
pool to include all of Section 26,
Township 17 South, Range 27
East, N.M.P.M., Eddy County,
New Mexico.

(d) The extension of an exist-
ing pool for creation of a new
pool for Humble Oil and Refin-
ing Company's State V No. 3
well located SW 1/4 SE 1/4 Section
10, Township 21 South, Range 37
East, N.M.P.M., Lea County, New
Mexico.

(e) To delete from the Bough
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Bough which is common to both
and to delete the name 'East
Bough.'

CASE 285:

In regard to the application of
Tide Water Associated Oil Com-
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new pool, and for a temporary or-
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same common source of supply in
the area comprising Sections 32
and 33, Twp. 16 South and Sections
4 and 5 in Township 17 South—all
in Range 37 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 May 28, 1951.
STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION,
(SEAL) R. R. SPURRIER.
44-11

LEGAL ADVERTISING

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 in the following public hearing to be held June 21, 1951, beginning at 10 o'clock A. M., on that day in the City of Santa Fe, New Mexico, in the Council Chamber of the City Hall.

STATE OF NEW MEXICO TO:
All interested parties in the following cases and notice to the public:

CASE 281—
In the matter of the application of Continental Oil Company for an order granting permission to dually complete its H. M. Britt A-6 No. 4 well, in Monument-Paddock pool located 2130' from the south line and 510' from the west line Section 6, Township 20 South, Range 27 East, N. M. P. M., Lea County, New Mexico.

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- Considering the consolidation of the North Drinkard and Drinkard pools and correction of certain orders with respect thereto.
- Extension of the Empire pool to include all of Section 26, Township 17 South, Range 27 East, N. M. P. M., Eddy County, New Mexico.
- The extension of an existing pool or creation of a new pool for Humble Oil and Refining Company's State "V" No. 3 well located SW/4 SE/4 Section 10, Township 21 South, Range 37 East, N. M. P. M., Lea County, New Mexico.
- To delete from the Bough pool that portion of the East Bough which is common to both and to delete the name "East Bough."

CASE 285—
In regard to the application of Tide Water Associated Oil Company for an order designating a new pool, and for a temporary order establishing proration units and uniform spacing of wells drilled to same common source of supply in the area comprising Sections 32 and 33, Township 16 South, and Sections 4 and 5 in Township 17 South—all in Range 37 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 May 29, 1951.
State of New Mexico,
Oil Conservation Commission
(SEAL) R. R. SPURRIER.
(Pub. May 31, 1951).

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 1 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 1 time ~~weeks consecutively~~, the first publication being on the 31st day of May, 1951, and the last publication on the day of, 1951; 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 31st day of May, A.D., 1951
Anna K. Ormsbee
Notary Public

My Commission expires

June 14, 1953

\$ 8.30

\$

\$

\$ 8.30

NOTICE OF PUBLICATION
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

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following cases and notice to
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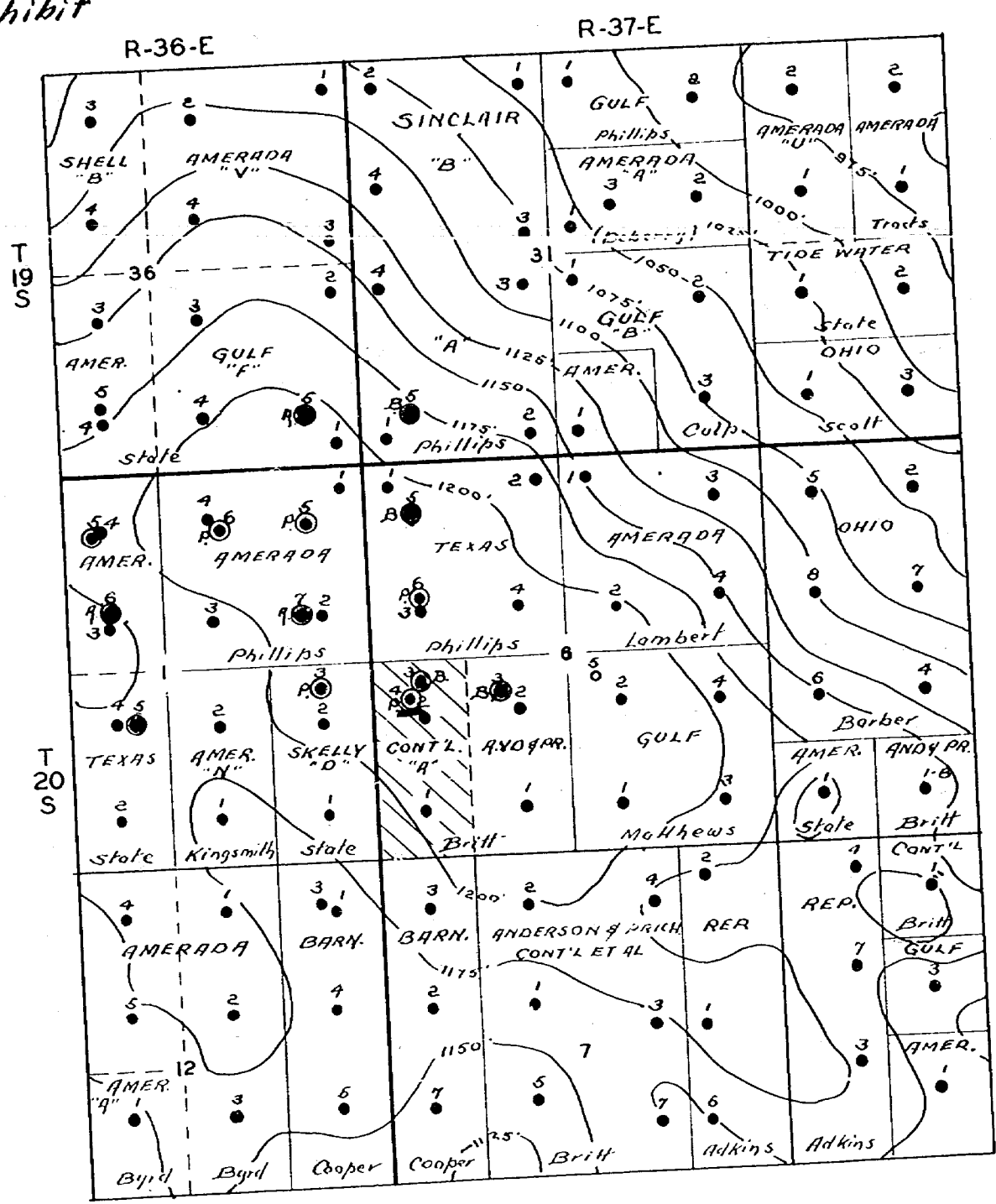
Given under the seal of the Oil Conservation Commission of New Mexico at Santa Fe, New Mexico, on May 28, 1951.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

R. R. SPURRIER

(Seal)

Continental Oil Co
Case No. 281
Exhibit

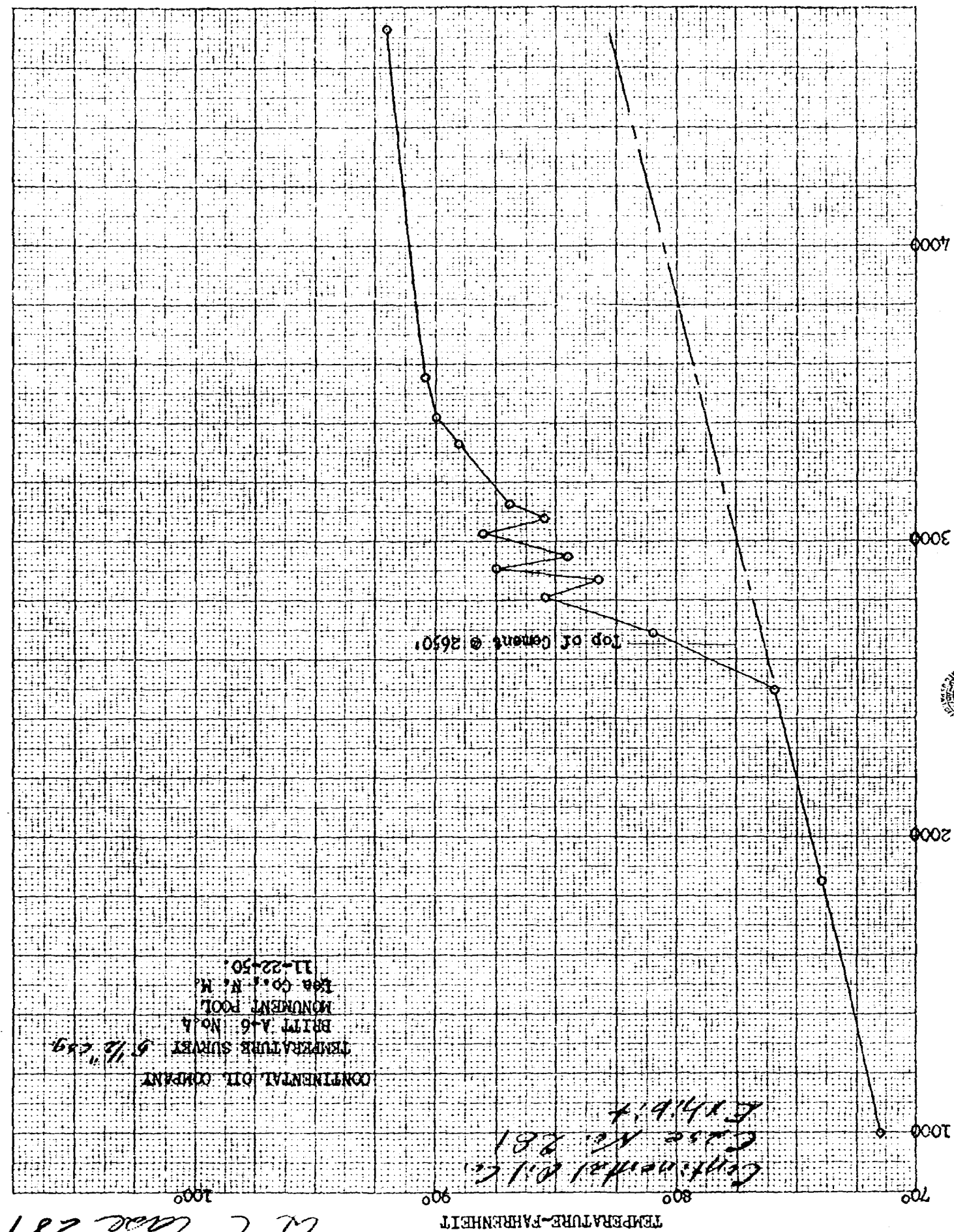


MONUMENT DEEP WELLS
A. ① Abo
B. ① Blinbry
P. ① paddock

YATES STRUCTURE MAP
CONTINENTAL BRITT A-6 LEASE
MONUMENT POOL

CONTOUR INTERVAL: 25'
OCT. 28, '49. SCALE: 1" = 2000' HOBBS, N.M.

Exhibit A 281



BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

~~~~~  
TRANSCRIPTION OF HEARING

CASE NO. 281

21 June 1951  
(DATE)

E. E. GREESON  
ADA DEARNLEY  
COURT REPORTERS  
BOX 1302  
PHONE 2-4547  
ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

-----

Case 281: In the matter of the application of Continental Oil Company for an order granting permission for dual completion of its H. M. Britt A-6 No. 4 well, Monument-Paddock Pool, 6-20S-37E.

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(Mr. Graham reads the notice of publication.)

(Mr. Homer Dailey sworn.)

MR. SPURRIER: Mr. Dailey, you have qualified several times before this Commission, have you not?

MR. DAILEY: I have.

MR. SPURRIER: Do you want to go ahead and present your testimony?

MR. DAILEY: If that is satisfactory with you. I would like first to introduce as an exhibit a plat of the area.

MR. SPURRIER: Without objection, the exhibit will be received.

(Marked Exhibit A.)

MR. DAILEY: This is an application to dually complete under Rule 112, Section a, the Continental Britt A-6 No. 4 as a Bradenhead gas well. The well was completed in the Monument-Paddock Pool on November 20, 1950. The initial potential was 68 barrels of oil and 38 barrels of water per day through perforations from 5206 to 5218. As our next exhibit I would like to present a copy of the radio activity log run on this well.

MR. SPURRIER: Without objection, it will be received.

(Marked Exhibit B.)

MR. DAILEY: We have marked on this log in red where the

Paddock producing interval is in the well. We have marked in green the portion of the formation behind the five and a half inch oil string covered with cement. We have also shown the portion open between the top of the cement behind the five and a half inch and the casing set at 7-5/8. The top of the Yates formation and the top of the Queen formation are also marked on the exhibit. The intermediate string of 7-5/8" casing was set and cemented at 2580 with 677 sacks of cement. The 5 1/2" oil string was set at 5279 and cemented with 382 sacks of cement. After the cement was allowed to set, a temperature survey was run on the well, and I have here a graph of this survey which I would like to introduce as No. C.

MR. SPURRIER: Without objection, it will be received.

MR. DAILEY: The top of the cement on this graph is located at 2650. After cementing the 5 1/2" casing string, pressure was found in the annulus between the 5 1/2" and 7-5/8 casing. On December 30, 1950, a test of this annulus was made, and showed a potential of 1,000 MCF of gas per day. The top of the Yates on the well is located at 2375 and the top of the Queen at 3080. In testimony on Case 245 at the April 1951 hearing of the New Mexico Oil Conservation Commission the Continental Oil Company recommended that the Yates, Seven Rivers, and the upper 200 feet of the Queen formation be considered one gas pool. At that time it was thought that any gas below this in the Grayburg and upper San Andres formations could be considered as gas-cap gas for the Eunice-Monument oil pay. In the Britt A-6 No. 4 there is 630 feet between the top of the cement and the top of the gas cap, as recommended in Case 245. The gas from the Bradenhead on the Britt A-6 No. 4 has a sulphur content of 300 grains per 100 cu. ft. of gas. The sulphur content of our Continental Oil Co. Britt A-6 No. 1 well, an oil well on the same lease producing from the regular Monument pay, is 1361 grains per 100 cu. ft. The gas produced with the oil from the Monument-Paddock from a well on an adjoining lease tests 1860 grains per 100 cu. ft. In summary, the interval from 2580 feet to 2650 feet in the Britt A-6 No. 4, as recommended in Case No. 245, is in a gas horizon, and is effectively isolated from both the Monument-Paddock and the Monument oil horizons as evidenced by the varying sulphur contents of the produced gas. We are, therefore, asking permission to produce this well as a Bradenhead gas well.

MR. SPURRIER: Does anyone have a question of this witness? Is there any further comment in this case? Mr. Morrell?

MR. MORRELL: I might state for the record inasmuch as the well is on federal land, and since the request involves no completion with casing and steel, the Geological Survey has no objection to the request.

MR. SPURRIER: Thank you. Anyone else? If not, that is all. We will recess until two o'clock.

STATE OF NEW MEXICO

ss

COUNTY OF BERNALILLO

I HEREBY CERTIFY That the foregoing transcript is a true record of the matters therein contained.

DONE at Albuquerque, N. M., July 5, 1951.

My Commission Expires: Aug. 4, 1952.

E. E. Jackson







## CONTINENTAL OIL COMPANY

*June 21 Meeting*

Hobbs, New Mexico  
April 30, 1951

*Case 281*

IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN ORDER  
GRANTING PERMISSION TO DUALY PRODUCE  
H. M. BRITT A-6 No. 4 WELL, MONUMENT-  
PADDOCK POOL, 2130 FEET FROM SOUTH LINE  
AND 510 FEET FROM THE WEST LINE OF  
SECTION 6, TOWNSHIP 20 SOUTH, RANGE 37  
EAST, 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 has completed the H. M. Britt A-6 No. 4  
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cement behind this casing was determined by temperature survey to be

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Applicant further represents that a high pressure gas zone exists in the 70 foot interval between the intermediate casing shoe at 2580 feet and the top of the cement on the 5 1/2" casing at 2650 feet. The top of the Yates is found at 2375 feet and the Yates interval in this area is approximately 150 feet, therefore, this 70 foot open interval is considered to be in the Seven Rivers formation. That the cementing of the production string effectively prevents communication between the Seven Rivers zone and the Paddock formation is evidenced by the existing pressures in these sections of 1,225 psig and 950 psig respectively. Also, analyses made of gas samples obtained from each zone show a sulphur content of 300 grains per 100 cubic feet in the Seven Rivers gas, and 1860 grains per 100 cubic feet in that from the Paddock. On 12-30-50, an open flow potential test of 1,000,000 cubic feet per day was obtained on the bradenhead gas from the Seven Rivers formation.

*7 Rivers  
gas  
annulus*

On the basis of the existing conditions as shown above, it is considered practical and economically feasible to produce the gas from the Seven Rivers formation through the annulus between the 7 5/8" and 5 1/2" casing and liquid hydrocarbons from the Paddock formation through the production casing. Wherefore, applicant asks that permission be granted to dually produce this well in the above described manner.

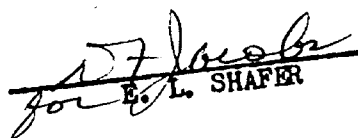
Attached hereto is a plat illustrating the conditions

Page 3.

existing in the Britt A-6 No. 4 well and the proposed method of production.

Done at Hobbs, New Mexico on this 30th day of April 1951.

Respectfully submitted,  
CONTINENTAL OIL COMPANY

  
E. L. SHAFER

EIS-ER  
Encl.

CC: Oil Conservation Commission  
Santa Fe, New Mexico - 3

Oil Conservation Commission  
Hobbs, New Mexico

C. G. Staley  
Hobbs, New Mexico

HLJ-2 HM

The Texas Company  
Midland, Texas

Amerada Petroleum Corp.  
Midland, Texas

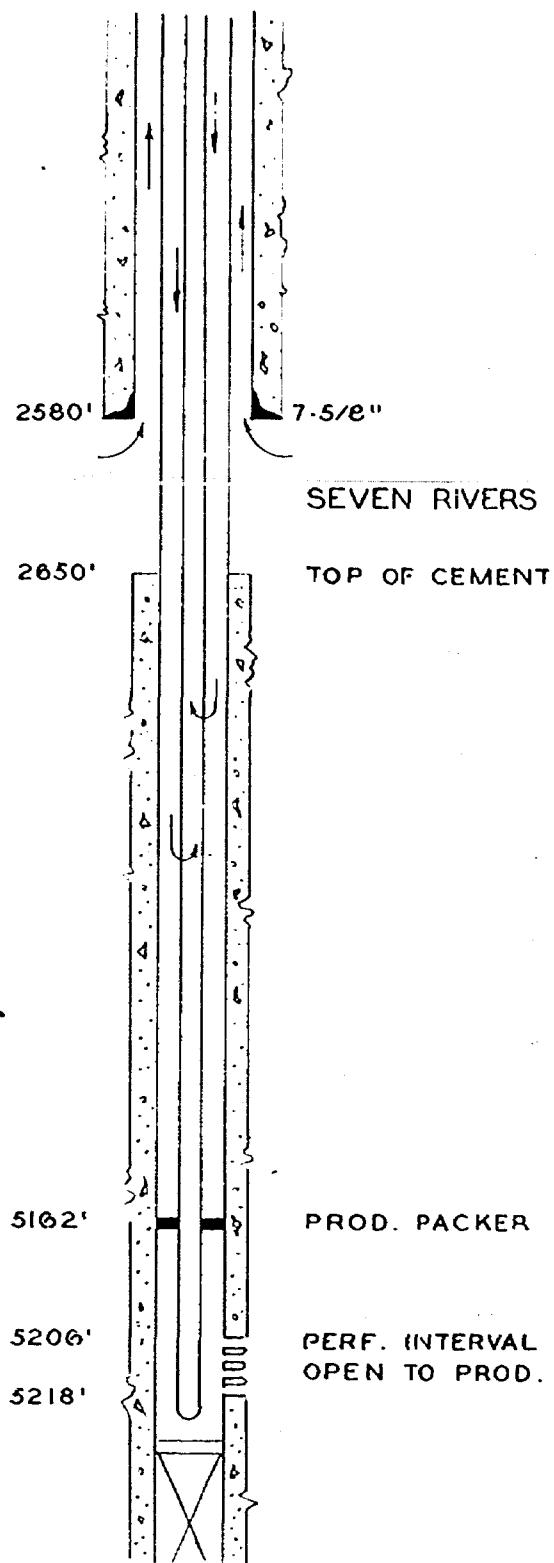
Skelly Oil Co.  
Hobbs, New Mexico

Sunray Oil Co.  
Hobbs, New Mexico

Anderson-Prichard Oil Corp.  
Hobbs, New Mexico

FLOW VALVES AT:

1502'  
2455'  
3376'  
4269'  
5124'



CONTINENTAL OIL COMPANY  
BRITT A-6 NO.4  
PROPOSED METHOD OF GAS-LIFTING

CHART  
NO. 1  
DATE  
BY  
CHECKED  
APPROVED

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:

THE MATTER OF APPLICATION OF CONTINENTAL  
OIL COMPANY FOR AN ORDER GRANTING  
PERMISSION TO DUALY COMPLETE AND PRODUCE  
ITS H. M. BRITT A-6, NO. 4, WELL, MONUMENT-  
PADDOCK POOL, 2130' FROM S. LINE, AND 510'  
FROM THE WEST LINE OF SECTION 6, TOWNSHIP 20S,  
RANGE 37 E, NMPM, LEA COUNTY, NEW MEXICO

CASE 281  
ORDER R-82

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 10:00 o'clock A. M., on June 21, 1951, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 19th day of July 1951, but effective as of June 2, 1951, the Commission having considered the record and the evidence adduced at said hearing,

FINDS, (1) That due Public Notice having been given as required by law, the Commission has jurisdiction of this cause, the persons and subject-matter thereof.

(2) That although recent experiments tend to show that mechanical packers and other devices are ordinarily available for successful dual gas-oil or gas-gas completions, the Commission is unconvinced of the soundness of such dual completions as a general practice in New Mexico without specific control over each such project.

(3) That the subject well was completed November 20, 1950, producing oil from the Paddock formation between 5206' and 528' and encountering Seven Rivers formation gas at 2580' - 2650'.

IT IS THEREFORE ORDERED: That effective June 21, 1951, the applicant herein, Continental Oil Company, be and it hereby is authorized to dually complete and produce its H. M. Britt A-6, No. 4 well (Monument-Paddock Pool) 2130' from the South line and 510' from the West line of Section 6, Twp. 20S, R. 37E, NMPM, Lea County, New Mexico, in such a manner that gas from the Seven Rivers formation (2580' - 2650') may be produced through the annular space between the casing and tubing, and oil from the Paddock formation (5206' - 5218') through the tubing by proper perforations and packer installations;

PROVIDED, HOWEVER, that said subject well shall be completed and thereafter produced, in such a manner that there will be no commingling within the well bore, either within or outside the casing, of gas, oil or oil and gas produced or originating from the two respective separate strata, and,

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PROVIDED, FURTHER, that said well for dual completion and production purposes shall be equipped in such a way that reservoir pressures may be determined separately for each of the two separate 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, that the applicant - operator shall make any and all tests, including segregation tests but not excluding other tests and/or determinations at any convenient time and in such reasonable 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 off-set operators, if any there be, at their election, and the results of each test properly attested to by the applicant herein, and all witnesses, and shall be filed with the Commission in Santa Fe, New Mexico within ten (10) days after the completion of any such test; and,

PROVIDED FURTHER, that prior to the time said well is dually completed the applicant-operator shall furnish the Commission for its approval a drawing showing the proposed method or manner of completion, together with an Electric log showing the location and extent of each separate stratum yielding production, and the proposed perforations; and,

PROVIDED FURTHER, that upon the actual dual completion of the subject well, the applicant-operator shall submit to the Commission a Diagrammatic sketch of the mechanical installation which was actually used to produce the seal between the zones or strata and a special report of production, gas-oil ratio and reservoir pressure determinations of each producing zone or stratum immediately following formal completion.


IT IS FURTHER ORDERED, that jurisdiction of this case be and the same hereby is retained by the Commission for such further order or orders as may seem necessary to the Commission for the purpose of preventing waste as defined by Statute or in protection of correlative rights and, upon failure of applicant-operator to comply with any requirement of this order or any subsequent reasonable order issued hereunder, then, and in that event the Commission may terminate the Authority hereby granted after proper notice and hearing.

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

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

  
E. L. MECHEM, Chairman

  
GUY SHEPARD, Member

  
R. R. SPURRIER, Secretary

SEAL

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