

15-039-00022-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
800 BITTING BUILDING  
WICHITA, KANSAS

WELL PLUGGING APPLICATION FORM

Well Location NE NE NE Sec. 33 Twp. 3S Rge. 27 (#) \_\_\_\_\_ (W) W

Field Name (if any) N. W. Jennings County Decatur

Lease (Farm Name) B. B. Brown Well No. 1

Was well log filed with application? Yes If not, explain circumstances and give available data (Use an additional sheet if necessary) \_\_\_\_\_

Drilled to a total depth of 3981' in Arbuckle Lime. Tested the Lansing Lime and Arbuckle Lime formations - no show of oil in sufficient quantity for a commercial producer.

Date and hour plugging is desired to begin October 5, 1945 8 A. M.

Plugging of the well will be done in accordance with the Rules and Regulations of the State Corporation Commission, or with the approval of the following exceptions: Explain fully any exceptions desired (Use an additional sheet if necessary) Well will be plugged as directed by your representative

Name of the person on the lease in charge of well for owner \_\_\_\_\_

L. E. Powell Address Palco, Kansas

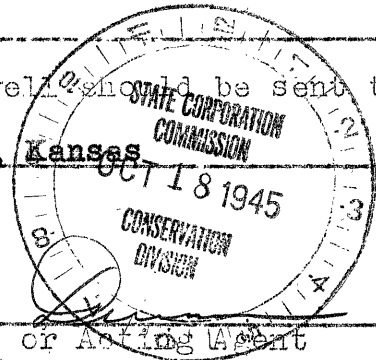
Name of well owner or Acting Agent Continental Oil Company

Address Box 1267, Ponca City, Oklahoma

Invoice covering assessment for plugging this well should be sent to:

F. L. Dunn Address R. F. D. #4, Lyons, Kansas

and payment will be guaranteed by applicant.



Corp. Comm  
LPC  
File

PLUGGING  
FILE # 33 3 2270  
BOOK PAGE 38 LINE 37

F. L. Dunn  
Operator or Acting Agent

Date October 16, 1945

15-039-00022-00-00

WELL RECORD

H. B. Brown No. 1 10-18-45

Date Spudded: June 28, 1945  
Orig. Completed: July 21, 1945

Loc: 330'S and 330'W of NE/4  
Corner of Sec. 33, T38, R27W,  
Decatur County, Kansas

| FROM | TO   | FORMATION        | FROM | TO   | FORMATION        |
|------|------|------------------|------|------|------------------|
| 0    | 50   | Surface soil     | 2597 | 2575 | Broken line      |
| 50   | 135  | Sandy shale      | 2575 | 2729 | Shale and shells |
| 135  | 250  | Shale            | 2729 | 2909 | Shale            |
| 250  | 1080 | Shale and shells | 2909 | 2957 | Lime             |
| 1080 | 1567 | Sand and shale   | 2957 | 2996 | Shale            |
| 1567 | 1749 | Sandy lime       | 2996 | 3138 | Lime             |
| 1749 | 1866 | Sand and shale   | 3138 | 3226 | Shale            |
| 1866 | 2161 | Shale            | 3226 | 3430 | Lime             |
| 2161 | 2183 | Lime             | 3430 | 3436 | Shale            |
| 2183 | 2285 | Shale and shells | 3436 | 3629 | Lime             |
| 2285 | 2358 | Broken lime      | 3629 | 3870 | Shale            |
| 2358 | 2403 | Shale and shells | 3870 | 3918 | Lime             |
| 2403 | 2491 | Broken lime      | 3918 | 3975 | Lime and shale   |
| 2491 | 2597 | Shale and shells | 3975 | 3982 | Lime             |

Elevation 2630'

Ran 240' of 1 3/8" OD 36# 3Ga. Arcco Spiral Weld casing; set at 232'; cemented with 240 sacks of cement.

Top of Lansing Lime 3526'  
Top of Arbuckle Lime 3923'

Ran 3792' of 6" OD 18# SRT H40 Seamless casing; ran 6" OD SRT Bakblu male and female float collar and 6" OD SRT Bakblu guide shoe; set at 3767'; cemented with 300 sacks of cement.

Drilled to a total depth of 3981' in Arbuckle Lime.

7-30-45 - Drilled out cement to 3722'; ran radioactivity log and perforated casing opposite Lansing Lime as follows: 3710' to 3722' with 24 shots-bailed 10 gallons rotary mud and water with slight stain of oil; 3644' to 3659' with 24 shots-bailed 20 gallons rotary mud and water with slight stain of oil; 3610' to 3628' with 25 shots-bailed 25 gallons rotary mud and water with slight stain of oil.

8-1-45 - Acidized through the casing with 1000 gallons from 3710' to 3722', 3644' to 3659', and 3610' to 3628'; maximum pressure 600#; pressure did not break while acidizing; swabbed 5 bbls. oil and 1 1/2 bbls. water in 2 hours.

8-10-45 - Set packer at 3605' and swabbed 5 bbls. water and 1 1/2 bbls. oil per hour for 8 hours through all three perforated zones.

8-14-45 - Set Lane-Wells plug at 3640'; dumped one sacks of cement on top of plug.

8-19-45 - Bailed .84 bbl. oil and 3.36 bbls. water per hour for 6 hours from perforated zone from 3610' to 3628'.

8-23-45 - Set packer at 3597' and squeezed off water zones from 3610' to 3628' with 200 sacks of cement under 2000# pressure.

8-28-45 - Top of cement 3602'. Perforated from 3584' to 3582' with 40 shots-swabbed 1 bbl. water and 1 gallon oil per hour for 8 hours.

8-30-45 - Acidized through casing from 3584' to 3582' with 1000 gallons; maximum pressure 900#; breakdown pressure 800#; pressure dropped 300# in 5 minutes after acidizing; time 21 minutes; swabbed 5 bbls. water per hour for 8 hours.

FILE  
33 3 27W  
28 37

B. B. Brown No. 1

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9-2-45 - Squeezed off perforations opposite water zone from 3564' to 3562' with 200 sacks of cement under 2600# pressure.

9-5-45 - Perforated casing opposite Lansing Line from 3536' to 3544' with 17 shots-bailed 2 1/2 bbls. water per hour for 8 hours.

9-9-45 - Squeezed off water zones from 3536' to 3544' with 200 sacks of cement under 3100# pressure.

9-13-45 - Drilled out cement to 3534' and perforated casing opposite Lansing Line from 3524' to 3532' with 20 shots-bailed 1 1/2 bbls. water with rainbow show of oil per hour for 2 hours.

9-16-45 - Dumped 7 sacks of cement to plug off perforations from 3524' to 3532'.

Well will be plugged and abandoned.

P.B.T.D. 3722' (Top of cement 3534')

Note: All depths are calculated from derrick floor, except formation log which is calculated from rotary table.

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I, the undersigned, being duly sworn upon oath, state that this Well Record is true, correct and complete according to the records of this office, and to the best of my knowledge and belief.

Ant. Wm. Dumas  
District Superintendent

Subscribed and sworn to before me this 3rd day of October, 1945.

Louis M. McNamee  
Notary Public

My commission expires October 21st, 1948.

- FLD-BHD
- 10-3-45
- LPC-3
- Corp. Comm.-1
- Stanolind oil and Gas Co.-1
- Kennecott Copper Corp.-1
- File-1
- LPC-1

33 3 27W  
28 37

**TALLY BOOK**

Tsf. No. \_\_\_\_\_ Date 6-29 19 41

From \_\_\_\_\_  Replaced  
 Not Replaced

Used For \_\_\_\_\_

To B. B. Brown Jr. 1  Replacement  
 New Work

Used For Surface Casings

Size 1 3/8 Wt 36 # Thd. \_\_\_\_\_ Cond. \_\_\_\_\_

Car No. \_\_\_\_\_ Initial \_\_\_\_\_ Manu. \_\_\_\_\_

S. D. Armco

| FEET | IN. | FEET | IN. | FEET | IN. | FEET | IN. | FEET | IN. |
|------|-----|------|-----|------|-----|------|-----|------|-----|
| 40   | -   |      |     |      |     |      |     |      |     |
| 40   | -   |      |     |      |     |      |     |      |     |
| 40   | -   |      |     |      |     |      |     |      |     |
| 40   | -   |      |     |      |     |      |     |      |     |
| 40   | -   |      |     |      |     |      |     |      |     |
| 40   | -   |      |     |      |     |      |     |      |     |
| 246  | -   |      |     |      |     |      |     |      |     |

Hauled by \_\_\_\_\_

Tallied by W. E. Henry

Foreman \_\_\_\_\_ Hd. Rst. \_\_\_\_\_

Remarks \_\_\_\_\_

15-039-00022-00-00



**TALLY BOOK**

Tsf. No. \_\_\_\_\_ Date 7-22-1948

From \_\_\_\_\_  Replaced  
 Not Replaced

Used For \_\_\_\_\_

To B.B. Brown #1  Replacement  
 New Work

Used For Oil String

Size 110W Wt. 18# Thd. 8R Cond. ATB

Car No. \_\_\_\_\_ Initial Amulet Co. 21 Manu. \_\_\_\_\_

| FEET | IN. | FEET | IN. | FEET | IN. | FEET | IN. | FEET | IN. |
|------|-----|------|-----|------|-----|------|-----|------|-----|
| 32   | 1   | 31   | 6   |      |     |      |     |      |     |
| 31   | 9   | 30   | 3   |      |     |      |     |      |     |
| 39   | 1   | 21   | 1   |      |     |      |     |      |     |
| 32   | 2   |      |     |      |     |      |     |      |     |
| 28   | 7   |      |     |      |     |      |     |      |     |
| 32   | 3   |      |     |      |     |      |     |      |     |
| 31   | 2   |      |     |      |     |      |     |      |     |
| 30   | 4   |      |     |      |     |      |     |      |     |
| 32   | 7   |      |     |      |     |      |     |      |     |
| 31   | 4   |      |     |      |     |      |     |      |     |
| 25   | 1   |      |     |      |     |      |     |      |     |
| 29   | 10  |      |     |      |     |      |     |      |     |
| 31   | 5   |      |     |      |     |      |     |      |     |
| 25   | 5   |      |     |      |     |      |     |      |     |
| 31   | 6   |      |     |      |     |      |     |      |     |
| 29   | 3   |      |     |      |     |      |     |      |     |
| 31   | 2   |      |     |      |     |      |     |      |     |
| 30   | 6   |      |     |      |     |      |     |      |     |
| 30   | 4   |      |     |      |     |      |     |      |     |
| 30   | 5   |      |     |      |     |      |     |      |     |
| 60   | 5   | 82   | 10  |      |     |      |     |      |     |

8210 Hauled by \_\_\_\_\_  
 Talled by W.E. Henry  
 Foreman \_\_\_\_\_ Hd. Rst. \_\_\_\_\_  
 Remarks 3103-0  
3792-3



15-039-00022-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
800 BITTING BUILDING  
WICHITA 2, KANSAS

October 17, 1945

IN REPLY PLEASE  
REFER TO THIS  
SUBJECT

Well No. 1  
Farm B. B. Brown  
Description C SW NE 35-3-37W  
County Decatur  
File: 35-37

Continental Oil Company  
Box 7  
Palo, Kansas

Gentlemen:

This letter is your permit to plug the above subject well, in accordance with the Rules and Regulations of the STATE CORPORATION COMMISSION.

Very truly yours,

STATE CORPORATION COMMISSION  
CONSERVATION DIVISION

HA

BY: J. P. Roberts  
J. P. ROBERTS

NOTICE: H. W. Kerr  
Great Bend, Kansas