

STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division,  
State Corporation Commission,  
800 Bitting Building,  
Wichita, Kansas.

10-7-35  
RECEIVED

OCT 7 1935  
me

BY

Barton

WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

15.009.14345.0000  
Jimmie  
O + a  
Strike out upper line  
when reporting plug-  
ging off formations.

NORTH

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Locate well correctly on above  
640 A. Plat

County. Sec. 4 Twp. 20 Rge. 11W (E) (W)  
Lease Name. State of Kansas  
Lease Owner. Derby Oil Company, et al  
Office Address. Wichita, Kansas  
Character of Well (Oil, Gas or Dry). Dry Total Depth of Well 3368 Feet  
Date, well, completed. May 3rd, 1935 19  
Application for plugging and log of well filed. May 20th, 1935 193  
Application for plugging approved. May 21st, 1935 193  
Plugging Commenced. September 20, 1935 193  
Plugging Completed. Completed October 2, 1935 193  
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production 193

Was permission obtained from the Conservation Division or its agents before plugging was com-  
menced? Yes

Name of Conservation Officer who supervised plugging of this well

Producing formation. None Depth to top Bottom

Show depth and thickness of all water, oil and gas formations.

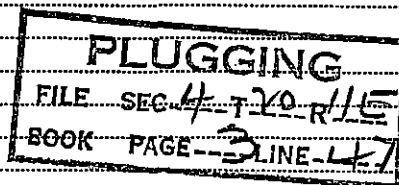
OIL, GAS OR WATER RECORDS

CASING RECORD

| Formation | Content | From | To   | Size    | Put In | Pulled Out |
|-----------|---------|------|------|---------|--------|------------|
| Lime      | Water   | 3364 | 3368 | 12 1/2" | 111'   | None       |
|           |         |      |      | 6-5/8"  | 3310'  | 1900'      |
|           |         |      |      | 20      | 60     | None       |
|           |         |      |      |         |        |            |
|           |         |      |      |         |        |            |
|           |         |      |      |         |        |            |
|           |         |      |      |         |        |            |
|           |         |      |      |         |        |            |
|           |         |      |      |         |        |            |
|           |         |      |      |         |        |            |

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Cemented from 3368' to 3275' with 20 sacks of cement  
Ripped 6 5/8" casing at 1900' and recovered 1900' of casing  
Filled with mud from 3275' to 115'  
Cement from 115' to 104' (10 sacks)  
Mud from 104' to 5' from top  
Cement from 5' to 1 foot above top  
Placed 5' square cement cap on top



(If additional description is necessary use BACK of this sheet)

Does the above conform strictly to the Conservation Division regulations? Yes

Was exception made? No If so describe

Correspondence regarding this well should be addressed to O. R. Mullins,

Address % Derby Oil Co.,  
Wichita, Kansas.

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

Van D. Bennett (employee of owner) or (owner or operator) of the above-described well,  
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-  
described well as filed and that the same are true and correct. So help me God.

(Signature) Van D. Bennett

(Address)

SUBSCRIBED AND SWORN TO before me this 30th day of October, 1935

My commission expires Jan 21 1939

James L. Senter

Notary Public.

# THE DERBY OIL COMPANY

PRODUCERS. REFINERS. MARKETERS

PETROLEUM AND ITS PRODUCTS

WICHITA, KANSAS

May 20th, 1935

|          |        |         |       |
|----------|--------|---------|-------|
| PLUGGING |        |         |       |
| FILE     | SEC-4  | T-70    | R-114 |
| BOOK     | PAGE-3 | LINE-47 |       |

Corporation Commission,  
State of Kansas,  
~~McPherson~~, Kansas.

Gentlemen:

We hereby make application for the plugging and abandoning  
of the following well:

The Derby Oil Company, et al #1 State  
Sec. 4, Twp. 20 South, Range 11 W  
Barton County, Kansas  
Ellinwood Pool

We wish to start work on the plugging operations May 21st,  
which work will be under the supervision of Mr. O. B. Mullins,  
McPherson, Kansas.

Well log of the above well is enclosed.

Very truly yours,

The Derby Oil Company,

*E. E. Manning*

Land and Geological Department.



15.009.14345.0000

Record of Well No. 1 State

550' from South Line 350' from East Line 4-20-11W  
Barton County, Kansas

Rotary Tools

Sig: 122' Lee G Moore

Rig Contractor: Rose-Spring Drilling Co

Drilling Commenced: March 16th, 1935

Drilling Completed: May 3rd, 1935

Price \$4.50/foot

Water: Furnished by Company

## PLUGGING

FILE SEC 4-T-20-R 11W  
BOOK PAGE 3 LINE 47

Casing and Tubing Records:

12-1/2" 111' 50# L.P. Cemented with 120 sacks

6-5/8" 3310' 26# S.S. "

5-3/16" 25' Liner set at 3319'

|                   |      |                                           |                     |
|-------------------|------|-------------------------------------------|---------------------|
| Sand              | 62'  | Shale and shells                          | 2414                |
| halo              | 100  | Shale and lime                            | 2560                |
| Shale and shells  | 200  | Shale and shells                          | 2595                |
| Clay bed          | 235  | Shale and lime                            | 2695                |
| Red rock          | 390  | Lime                                      | 2765                |
| Shale and shells  | 490  | Shale and lime                            | 2804                |
| Lime              | 500  | Broken lime                               | 2855                |
| Shale and shells  | 550  | Lime                                      | 2930                |
| Lime              | 555  | Broken lime                               | 2970                |
| Shale and shells  | 650  | Sandy lime                                | 2975                |
| Lime              | 660  | Shale and shells                          | 3040                |
| Red Rock          | 675  | Lime and shale                            | 3045                |
| Shale and shells  | 785  | 3045 =                                    | 3035 LIM            |
| Lime              | 795  | Shale                                     | 3059                |
| Shale and shells  | 855  | Shale and shells                          | 3066                |
| Salt              | 875  | Lime                                      | 3077                |
| Shale and shells  | 920  | Shale                                     | 3078                |
| Sticky shale      | 960  | Lime                                      | 3081                |
| Shale and shells  | 1155 | Shale                                     | 3083                |
| Salt              | 1265 | Lime                                      | 3317                |
| Shale and shells  | 1310 | Lime                                      | 3326                |
| Salt and shale    | 1400 | 3326 =                                    | 3329 LIM            |
| Lime and shale    | 1470 |                                           |                     |
| Lime              | 1555 | Rotary Completed April 19, 1935           |                     |
| Broken Lime       | 1600 | Standardized April 26th, 1935             |                     |
| Lime              | 1730 | Using Cordwell Spudder Unit               |                     |
| Broken Lime       | 1750 | Rotary 3310 = Cable 3310                  |                     |
| Lime              | 1785 | Reamed Core hole 3319 very slight rainbow |                     |
| Shale and shells  | 1860 | 25' 5-3/16" Liner set at 3319'            |                     |
| Lime              | 1880 | Bottom Core Hole                          | 3329                |
| Shale and shells  | 1935 | Lime white                                | 3340                |
| Lime              | 1942 | Lime-trace of saturation                  | 3341 1/2 small oil  |
| Lime and Red Rock | 1970 | Trace green shale                         |                     |
| Lime              | 2005 | Lime white                                | 3346                |
| Lime and shale    | 2010 | Lime-trace of saturation                  | 3348 - good rainbow |
| Shale and shells  | 2073 | some black chert                          |                     |
| Lime and shale    | 2093 | Lime white                                | 3359 1/2            |
| Shale and shells  | 2130 | Lime trace saturation                     | 3362                |
| Lime              | 2186 | Lime                                      | 3364 trace water    |
| Lime and shells   | 2200 | Lime                                      | 3365 1 blr water    |
| Shale Brown       | 2234 | Lime                                      | 3368                |
| Shale and shells  | 2275 |                                           |                     |
| Shale             | 2335 | 450' water one hour                       |                     |

Record of Well No. 1 State  
 550' from South Line 350' from East Line 11 4-20-117  
 Barton County, Kas

Tons

|                    |       |
|--------------------|-------|
| Top t. Riley       | 1596' |
| Top Heva           | 1960' |
| Top Lansing        | 3062' |
| Top Siliceous Lims | 3317' |

|          |                |
|----------|----------------|
| PLUGGING |                |
| FILE     | SEC. 4-T20R11W |
| BOOK     | PAGE 3 LINE 47 |

acidized May 12th, 1935 with 1,000 gallons  
 No results.