

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

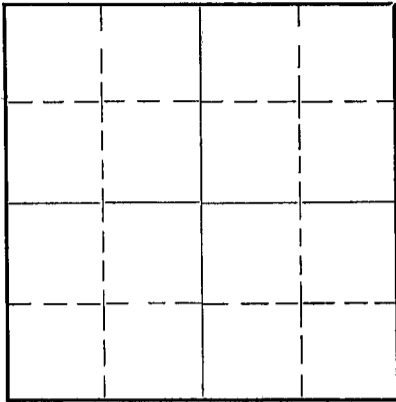
OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

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

NORTH



Locate well correctly on above
Section Flat

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines **440E 440N South 1/4 Corner**

Lease Owner **Cities Service Oil Co.,**

Lease Name **Hall** Well No. **1-E**

Office Address **Bartlesville, Okla.**

Character of Well (Completed as Oil, Gas or Dry Hole) **Oil Well**

Date, well completed **1-51** 1939

Application for plugging filed **9-11** 1939

Application for plugging approved **9-12** 1939

Plugging Commenced **9-15** 1939

Plugging Completed **9-19** 1939

Reason for abandonment of well or producing formation **Unprofitable**

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

Was permission obtained from the Conservation Division or its agents before plugging was commenced?
yes

Name of Conservation Agent who supervised plugging of this well **C.T. Alexander**
Producing formation **Arbuckle** Depth to top **3586'** Bottom **3599'** Total Depth of Well **3599** Feet.

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

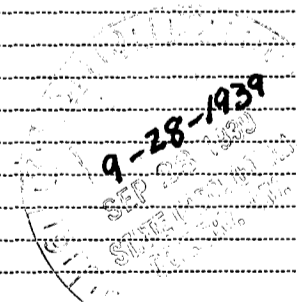
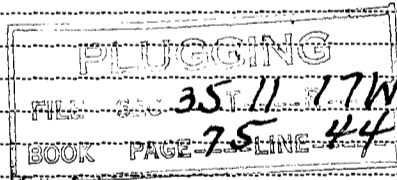
OIL, GAS OR WATER RECORDS

CASING RECORD

| Formation | Content | From | To | Size | Put In | Pulled Out |
|----------------------|-----------------------------|------|----|------------------------------|------------------------------|-------------------------------|
| Arbuckle Lime | Water with trace oil | | | 8-5/8 5-1/2 | 1115' 3586' | None 2524'3" |

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.

Filled with cement from 3599-3540, mud from 3540 to 250', set wood plug at 250' dumped 10' of cement on top of plug filled with mud to 20', dumped 8' of cement, filled with mud and dirt to surface, capped with cement.



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

Correspondence regarding this well should be addressed to **R. C. Hauber**
Address **Great Bend, Kansas**

STATE OF **Kansas**, COUNTY OF **Ellis**, ss.
J. A. Claverley (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) *J. A. Claverley*

Cities Service Oil Co., Russell, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this **23** day of **September**, 1939

My commission expires **January 26, 1942**

Notary Public.

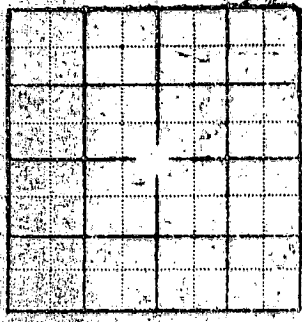
15-051-06019-00-00

9/19/39

Geol. 63 6w 10-38

WELL RECORD

J. A.



Company Cities Service Oil Co. No. 1-E Farm Hill "B"

Location 440' E., 440' N., SW Cor. SE/4 Sec. 35 T. 11 R. 17-W

Elevation 2093 County Ellis State Kansas

Date Comm. Jan. 6, 1939
Date Completed Jan. 31, 1939 Initial Production 104 oil, 0 water

Drig. Contractor: E. J. Shaffer

Total depth 3606'

CASING RECORD:

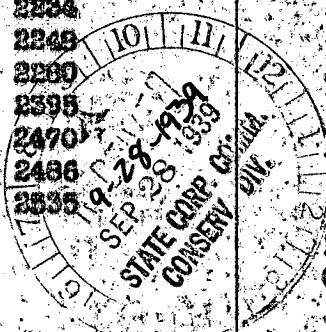
8-1/4" @ 1115' w/ 250 cement & 10 Aquangel & 25 Oilmax
6-3/16" @ 3586' w/ 75 cement & 15 Aquangel *Pulled 2524'*

FORMATION RECORD:

| | |
|------------------------|------|
| lime & shale | 0-40 |
| shale | 70 |
| shale & shells | 135 |
| iron | 157 |
| shale | 145 |
| shale blue | 250 |
| shale & shells | 340 |
| water sand | 360 |
| shale | 475 |
| shale & shells | 625 |
| sand | 760 |
| shale & shells | 845 |
| fine gypsum | 933 |
| shale & shells | 970 |
| shale | 980 |
| red bed | 1097 |
| shale | 1130 |
| red bed | 1279 |
| anhydrite | 1322 |
| shale shells & red bed | 1420 |
| shale & shells | 1660 |
| salt | 1790 |
| shale & shells | 1910 |
| lime & shale | 2055 |
| lime | 2087 |
| lime & shale | |
| lime | |
| broken lime & shale | |
| lime | |
| lime & shale | |
| shale | |
| lime | |
| lime & shale | |
| lime | |
| broken lime & shale | |
| shale (red bed) | |
| lime & shale | |

| | |
|--------------------|-----------------|
| broken lime | 2550 |
| shale | 2570 |
| lime | 2595 |
| shale | 2635 |
| lime & shale | 2700 |
| lime | 2709 |
| shale | 2734 |
| broken lime | 2763 |
| lime | 2785 |
| shale | 2836 |
| broken lime | 2873 |
| shale | 2890 |
| broken lime | 2914 |
| shale | 2928 |
| broken lime | 2951 |
| shale | 2959 |
| lime | 2985 |
| black shale | 3025 |
| shale | 3040 |
| lime shale | 3070 |
| lime | 3180 |
| broken lime | 3224 |
| lime | 3235 |
| broken lime | 3252 |
| lime | 3281 |
| shale | 3304 |
| lime | 3523 |
| lime & shale | 3555 |
| lime | 3582 |
| cored lime & shale | 3582-87 |
| cored broken lime | 3597-90 |
| | 3590 = 3589 SLM |
| lime | 3606 T. D. |

LOGGING
 FILE 2130 35 T. 11 R. 17 W.
 BOOK 1165 PAGE 75 LINE 44



| | |
|------------------------|------|
| Top Fort Riley | 2115 |
| Top Florence Flint | 2220 |
| Top Topeka | 2963 |
| Top Kansas City | 3305 |
| Top Erosional Arbuckle | 3581 |
| Top Arbuckle | 3586 |
| Penetration | 20 |
| Total Depth | 3606 |

ACID TEST: 500' OK 1500' OK
1000' OK 2000' OK

Rotary 3589
Cable 3606