## 00.00, E40C0.221.21 STATE OF KANSAS WELL PLUGGING RECORD ORPORATION COMMISSION Give All formation Completely FORMATION PLUGGING RECORD Strike out upper in when reporting plug ging off formation d Affidavit County. Sec. 30 Twp. 24 Rge stage from lines. SW-SW-WE Location as "NE1/4NW1/4SW1/4" or footage from lines.... NORTH Lease Owner. Lease Name.. Character of Well (completed as Oil, Gas or Dry Hole)... Date well completed.. Application for plugging filed..... Application for plugging approved... Plugging commenced.. 10-4 Plugging completed... Reason for abandonment of well or producing formation If a producing well is abandoned, date of last production. Was permission obtained from the Conservation Division or its agents before plugging was com-Locate well correctly on above Section Plat menced?...: Name of Conservation Agent who supervised plugging of this well... Producing formation..... Show depth and thickness of all water, oil and gas formations. CASING RECORD OIL, GAS OR WATER RECORDS Content Pulled Out Formation 3/8 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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. STATE CERPORATION -- COMMISSION -Correspondence regarding this well should be addressed to COUNTY OF The Phe

(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 abovedescribed well as filed and that the same are true and correct. So help me Go

(Signature)

SUBSCRIBED AND SWORN TO before me this...

My Commission Expires May 28, 1951

200K

15.155.03049.00.00

2 Plunged
2000 7 " Tod
STOOD TO"
CITIES SERVICE OIL COMPANY

Farm: Wm. Mueller

WELL NO .: 3 COUNTY: Reno

STATE: Oklahoma Kensas.

LOCATION: 990 south and 330 east of N/4 Cor-

SECTION: 30

TOWNSHIP: 24

RANGE: AW

WELL COMPLETED: CASING LOG:

July 18, 1937

TOTAL DEPTH:

3375

## FORMATION LOG:

| , , , , , , , , , , , , , , , , , , ,                |            |
|--|------------|
|  | -120       |
| sand & clay, grey, soft                              | 130        |
| shale & lime, blue, med                              | <b>391</b> |
| shale & shells                                       | 605        |
| broken lime, blue-white, hard                        | 739        |
| broken lime, blue, har                               | 863        |
| broken line, blue, acc                               | 95?        |
| lime, grey, hard                                     | 1000       |
| eand & lime  | 1035       |
| lime & shale, blue, hard                             | 1090       |
| shale & shelle, blue, soit                           | 1107       |
| lime & shale, blue, med.                             | 11.67      |
| shale & sholls; blue, med.                           | 1362       |
| shale & sholls, blue, soft                           | 14.36      |
| shale & shells, blue, med                            | 1479       |
| shale & shalls, blue                                 | 1616       |
| shale & sholls, blue, soff shale & sholls, blue, med | 1751       |
| shale & sholls, blue, med                            | 1081       |
| shale, blue, medo                                    | 1930       |
| lime, & shale, hard                                  | 1999       |
| lime & chale, blue, red                              | 2030       |
| lime, grey, hard                                     | 2050       |
| broken lime, grey, med                               | 2133       |
| broken lime, grey, hard                              | 2219       |
| broken lime, grey, med                               | 2502       |
| line, gray, hard                                     | 2548       |
| lime & shele, blue-white, bard                       | 2723       |
| K C lime, gray, hard                                 | 2755       |
| line, gray, hard                                     | 2835       |
| lime & shale, blue-groy, hard                        | 287%       |
| line grove here                                      | 3697       |
| lime, brown, hard                                    | 2936       |
| lime, grey, hard                                     | 2972       |
| porous lime  | 2975       |
| lima, gray   | 2991       |
| sandy lime, brown, soft, SoCo                        | 3030       |
| lime, brown, hard                                    | 3053       |
| lime, brown, hard<br>lime, gray, hard                | . 3083     |
|  |            |

| eticky   |                       |
|--|-----------------------|
| shale & chelle, blue, hard   | 37.62                 |
| shale & sholls, hard   | 319                   |
| shale & shells, blue, med.   | <b>326£</b>           |
| she ? & shells, hard   | 32 %                  |
| oht a Saline, blir, med  |                       |
| ohu:   | 17. 5 m               |
| red rock   | 77.00                 |
| chai-show gas 3341   | 2266                  |
| chet., care  | 3979                  |
| Sec. O There is a billion of the second of t | و ۳ در ۹ <sub>م</sub> |

Top Hanses City Lice Top Hississippi Chat

Panotration Total Derik

Plugger back with ourse a present a comment to 3270 S L.M. Perforeted 29 M. L. 2985-3011, to semples, to flate to broke 3013-18 (1) opecing); 3013 Physica colicastic, fair perseity, elight conting 3014 did not fire; 7015-18 linear onn. colicastic, fair porosity, no suche water in gun; 60 salt water in 25 cm ; 110: water in 35 min. ; 12 shots 3969 30; 2969 oil stained mais 2970 no complex **2971 mad; 2972 cement à oil** stabaid limetone; **colicestie, foir procul**is · light outuration; 2980 limestone, colicastic, fair porosity, no saturation; slight show oil in mud on gun- 12 shots 2969-73 no samples; in fluid; 380 water in 1 hr. 25 min. (fill-up 270 in 50 min.) 470 water in 1 hr 40 min (fill-ap 90) in 15 min.) 10 shots 2974-78% to samples; 510° water in 1 hr. 45 min. fill-up 40° in 5 min.). Plugged back with sand from 3270 to 3008, and from 3008 to 2982 with cement. W.O.C.

July 30, pumped 2 oil, 12 water, 24 hr. Acidizing with 1000 gallons.

McCullough 7-24-46

