

WELL PLUGGING RECORD

STATE OF KANSAS
STATE CORPORATION COMMISSION

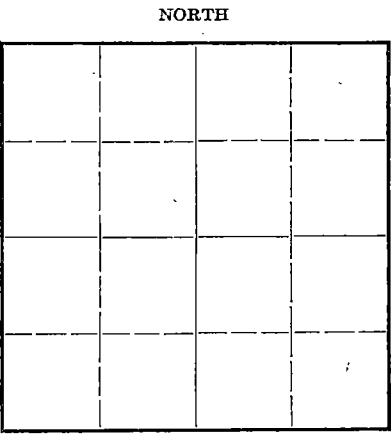
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
off formations.

RENO County. Sec. 23 Twp. 23S Rge. 4W (NE 1/4)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines.....
 Lease Owner **OLSON DRILLING COMPANY**
 Lease Name **F. Duckworth** Well No. **4**
 Office Address **Petroleum Bldg., Tulsa, Okla.**
 Character of Well (completed as Oil, Gas or Dry Hole) **Oil**
 Date well completed **unknown** 19.....
 Application for plugging filed **September** 19 **46**
 Application for plugging approved **October 1st** 19 **46**
 Plugging commenced **November** 19 **46**
 Plugging completed **December** 19 **46**
 Reason for abandonment of well or producing formation **dry**



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production **unknown** 19.....
 Was permission obtained from the Conservation Division or its agents before plugging was commenced?.....

Name of Conservation Agent who supervised plugging of this well **Mr. Paul Durkee**
 Producing formation..... Depth to top..... Bottom..... Total Depth of Well **3609!** Feet

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

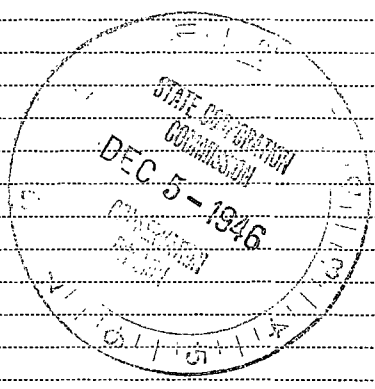
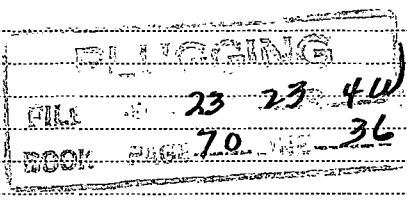
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				16"	237'	none
				7"	3609'	2685'

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 to..... feet for each plug set.

**Dumped 6 sacks of cement in bottom of hole.
 Shot off pipe at 2680' . Pulled pipe, mudded hole to 275' . Dumped
 thirty sacks of cement at 275' . Finished mudding hole and put ten
 sacks of cement in top of surface pipe.**



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

Correspondence regarding this well should be addressed to **Herman Kaiser Pipe & Supply Company**
 Address **916 Palace Bldg., Tulsa, Okla.**

STATE OF **Oklahoma** COUNTY OF **Tulsa**, SS.
Berthold Neuwald (employee of owner) ~~State Corporation Commission~~ 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) *Berthold Neuwald*

916 Palace Bldg., Tulsa, Okla.
 (Address)

SUBSCRIBED AND SWORN to before me this **4th** day of **December** 19 **46**.

Alfred Pittman
 Notary Public

My commission expires **Nov. 3, 1950**

15-155-02560-0000

DRLDG.
OLSON ~~CO~~ COMPANY
F. DUCKWORTH #4
SW SW NE 23 23S 4W
RENO COUNTY, KANSAS.

COMMENCED 1-26-35
Completed 3-17-35
ELEVATION 1473'

CASING RECORD

15 1/2" 55# 234'
7" 22# 3600'
7" Cem. W/ 500 Sac.

0
89--Sand
240--Shale & lime sh.
860--Lime
95--Sand & shale
1053--Shale & lime sh.
1200--Broken lime
35--Shale
1397--S " & lime sh.
1465-- "
70--Lime
1873--Shale & lime sh.
1951--Broken lime
85--Lime
2043--Broken lime
2126--Shale & lime sh.
2245-- "
2304-- " " "
15--Shale
24--Lime
2410--Shale
90--Sandy shale
2506--Shale
47--Broken lime
2640--Lime
52--Broken lime
2734--Lime
71--Broken Lime
2918--Lime
24--Sand
40--Lime
72--Broken lime
3008--Lime
51--Broken lime
65--Lime
89--Shale & lime sh.
3125-- "
3205-- " " "
60--Var, shale
3467--Chat
89--Lime
96--Broken lime
3600--Shale
05--Lime, ,R.y.s.t.
3613--Lime
T.D.

PLUGGING
FILE # 23 23 46
BOOK PAGE 70 LINE 36

STATE OF KANSAS
COMMISSIONER
DEC 2-1946
CONSERVATION
DIVISION