

STATE OF KANSAS
STATE CORPORATION COMMISSION

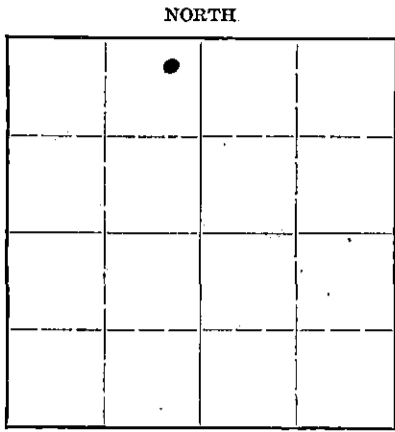
WELL PLUGGING RECORD

OR
~~WELL 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 Bitting Building
Wichita, Kansas

Pratt County Sec. 34 Twp. 29 Rge. (E) 14 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE $\frac{1}{4}$, NW $\frac{1}{4}$, 330' fm Nth & East lines
Lease Owner Sinclair Prairie Oil Co
Lease Name Fred L. Buck Well No. 2
Office Address Box 521, Tulsa, Okla.
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed Mar. 26 1945
Application for plugging filed June 22 1948
Application for plugging approved June 24 1948
Plugging commenced Sept 19 1948
Plugging completed Sept 23 1948
Reason for abandonment of well or producing formation dry hole completion



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production.....19.....
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced?.....yes

Name of Conservation Agent who supervised plugging of this well.....C.D. Stough
Producing formation.....none..... Depth to top..... Bottom..... Total Depth of Well..... Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

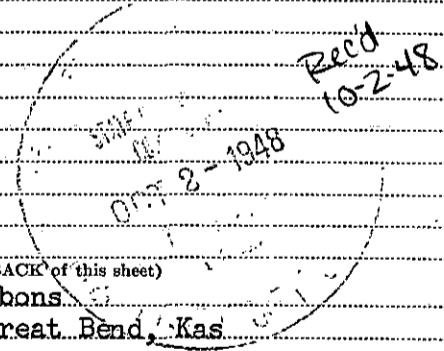
CASING RECORDED

Formation	Content	From	To	Size	Put In	Pulled Out
Arbuckle	dry	4621	TD 4721	10-3/4"	741'	0
				5-1/2"	4759'	3352'

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.

Plugging back record at time of completion
TD 4721' when run pipe top cmt plug at 4712' not drld.
LW plug at 4600' rock to 4590' squeezed perf. making cement from 4590'-3850' (80sx)

Final Plugging Record
3850' - 3810' cement 5 sx.
3810 - 250' Mud
250 - 210' Cement 20 sx
210 - 15' Mud
15' - btm cellar, Cement 10 sx.



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

Correspondence regarding this well should be addressed to Mr. E.H. Gibbons
Address Box 774, Great Bend, Kas.

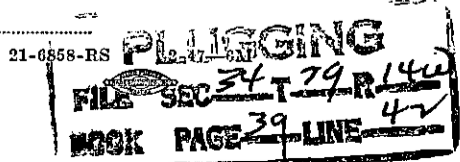
STATE OF Kansas COUNTY OF Barton, ss.
I., E.H. Gibbons (employee of owner) or (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-
described well as filed and that the same are true and correct. So help me God.

(Signature) *E.H. Gibbons*
Box 774, Great Bend, Kas.
(Address)

SUBSCRIBED AND SWORN to before me this 1 day of October, 1948
Maitha M. Seal

My commission expires Sept. 19, 1950

Notary Public.



WELL LOG

Sinclair Prairie Oil Co.

Fred L. Buck # 2.
NE/4 NW/4, 34-29S-14W, Pratt Co., Kas.
330 ft from North & East lines.
Elev. 1955

Drilling Begun 2/15/1945
Drilling Completed 3/26/1945
TD 4721' in Arbuckle Lime
Dry Hole.

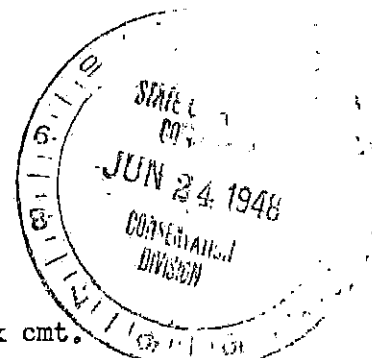
Sand & Clay	195'
Red Bed	325
Shells & Shale	480
Red Bed & Shells	755
Shale & Shells	1020
Salt & Shells	1145
Shale & Shells	1345
Shale	1585
Shale & Shells	1950
Shale & Lime	2420
Lime	2455
Shale & Lime	3325
Broken Lime & Shale	3470
Shale & Lime	3605
Broken Lime & Shale	3645
Shale	3690
Broken Lime & Shale	3895
Shale	3920
Shale & Lime	3960
Broken Lime & Shale	4020
Lime	4155
Broken Lime	4190
Lime	4470
Chert & Lime	4490
Shale & Chert	4526
Sand & Lime	4574
Shale & Lime	4615
Lime	4635
Cherty Lime	4655
Lime	4679
Chert & Lime	4695
Lime	4721 TD

10-3/4" csg set at 741' w/400 sx.

Rig Floor Meas.

Top Lansing	3990'
Base K.C.	4370
Top Viola	4474
Top Simpson Shale	4525
Top Simpson Sand	4527
Base Simpson	4567
Top Arbuckle	4621
5 1/2" csg set at	4720' w/300 sx cmt.

PLUGGING
SEE SEC 34 T29 N14W
BOOK PAGE 39 LINE 42



At 4540' in Simpson Sand ran Schlumberger & took drill stem test, packer set at 4528' open 30 mins., had 435' fluid, equalled 285' oil, cut mud, some wtr, small show gas, 60 ft oil & some wtr, 90 ft clear sulphur water.
Took DST at 4572' packer set at 4551 1/2' w/20 1/2 ft perf. anchor below packer, open 15 mins had 450' fluid mud & emulsion, slight oil show & gas, some wtr, btm hole press. 1600#, 210' salty sulphur water. Drilled to 4721' Ran Schlumberger & set pipe, Bailed to top cmt plug & perf. 3 shots 4625-27' rainbow oil, 2 bbl sulphur wtr an hr. Set plug 4600 rock to 4590 perf. 4 shots 4525-28' filled w/slat wtr 1500' in 13 mins, 2500' in 45 mins.
Squeezed top perforations 4525-28' w/80 sx cmt & shut down.