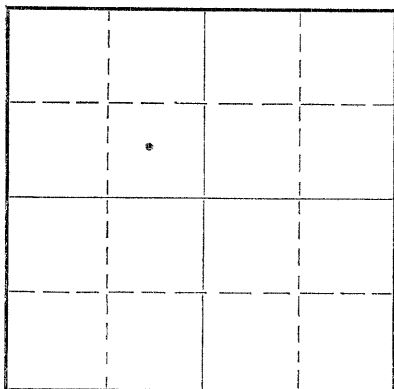


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Graham County. Sec. 20 Twp. 9 Rge. 21 (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 990'N 330'E of Center
Lease Owner Cities Service Oil Co.
Lease Name Fury "A" Well No. 3
Office Address Bartlesville, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed 3/25 19 51
Application for plugging filed 3/25 19 51
Application for plugging approved 3/26 19 51
Plugging commenced 3/26 19 51
Plugging completed 3/26 19 51
Reason for abandonment of well or producing formation dry hole

If a producing well is abandoned, date of last production _____ 19_____
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 Mr. Eldon Petty
Producing formation Arbuckle Depth to top 3839' Bottom _____ Total Depth of Well 3860' 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
<u>Arbuckle</u>				<u>8-5/8</u>	<u>240'</u>	<u>none</u>

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 hole with heavy mud to 230', set plug, run 15 sacks cement on plug, filled with heavy mud to 40' of surface, set plug and run 10 sacks cement on plug to surface.

RECEIVED
STATE CORPORATION COMMISSION
4/5/51
APR 5 1951
CONSERVATION DIVISION
Wichita, Kansas

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

Correspondence regarding this well should be addressed to R. C. Cooper, Cities Service Oil Co.
Address Box 751, Great Bend, Kansas

STATE OF KANSAS, COUNTY OF BARTON

James Porter SS.

(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) James Porter

Box 553, Russell, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of April, 1951

My commission expires 3-17-1955

PLUGGING
FILE SEC 20 T 9 R 01 W
BOOK PAGE 69 LINE 35

W. G. Smith Notary Public.

WELL RECORD

Company Cities Service Oil Co. Well No. 2 Farm Fury #4
 Location 990' North and 330' East of Center Sec. 20 T. 9 R. 21W
 Elevation 2296 (2293 Cr.) County Graham State Kansas
 Drlg. Comm. March 15, 1951 Contractor Lohmann-Johnson Drilling Co., Inc.
 Drlg. Comp. March 25, 1951 Acid None
 T. D. 3060' Initial Prod. Dry Hole - P. & A. 3-26-51

GRADING RECORD:
 7-7/8" @ 241' con. 175 cc cement

FORMATION RECORD:

sand & shale	0-241
shale	730
shale & sand	1220
shale	1280
sand	1515
shale & red bed	1773
conglomerate	1811
shale & shells	2249
broken lime	2480
shale & shells	2605
broken lime	2765
shale & lime	2968
broken lime	3188
shale & lime	3352
lime & shale	3476
lime	3725
shale & lime	3747
lime & shale	3775
lime	3811
chert	3826
lime & shale	3834
lime	3860 T. D.

Hooper	3468'
Dodge	3488'
Lansing	3506'
Cherty Conglomerate	3791'
Simpson	3823'
Arbuckle	3827'
Penetration	31'
Total Depth	3860'

Drill stem test 3816-22, recovered 10' mud in 30 mins.; S. H. P. 0/.

Drill stem test 3830-34, recovered 5' heavy black oil and 25' muddy water in 30 mins.; 10 min. S. H. P. 950/.

SLOPE TESTS (TODD):

500'	1/4°
1000'	1°
1500'	1°
2000'	1/2°
2500'	1/2°
3150'	1/2°
3500'	1°

7-7/8" rotary hole.

PLUGGING
 FILE SEC 20 T 9 R 21W
 BOOK PAGE 69 LINE 35

RECEIVED
 STATE CORPORATION COMMISSION
 APR - 5 1951
 CONSERVATION DIVISION
 - Wichita, Kansas