

STATE OF KANSAS
STATE CORPORATION COMMISSION

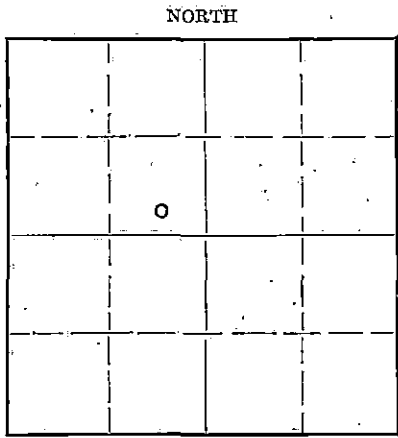
WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD

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

Rice County. Sec. 1 Twp. 20 Rge. 9 (E) (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. SE 1/4 NW 1/4
Lease Owner. The Drillers Gas Company
Lease Name. J. L. Gray Well No. 1
Office Address. 903 Union National Bldg., Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole). Gas well
Date well completed. April 1 19. 47
Application for plugging filed. September 1 19. 48
Application for plugging approved. " 2 19. 48
Plugging commenced. " 23 19. 48
Plugging completed. " 26 19. 48
Reason for abandonment of well or producing formation. Ceased producing gas
If a producing well is abandoned, date of last production. August 3 19. 48
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes



Locate well correctly on above
Section Plat

Name of Conservation Agent who supervised plugging of this well. Mr. Ruel Durkee
Producing formation. Americus Depth to top. 1,968 Bottom. 2,123 Total Depth of Well 3,001 Feet
Show depth and thickness of all water, oil and gas formations. L-W Plugs 2,900' - 2,220' - 2,030'

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
K. C.		2,899	3,001	8-5/8"	147'	0
Dodge		2,865	2,899	5-1/2"	2,930'	1,489'
Douglas		2,750	2,865			
Tarkio		2,123				
Americus		1,968	2,123			

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.

Mix and pump 100 sacks mud by Globe Cementing Co.

Shot and pulled 1,489' pipe

Mudded hole to 150'

Dump 15 sacks cement @ 150'

Finished mudding hole

Five sacks cement at top of surface pipe

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

Correspondence regarding this well should be addressed to. The Drillers Gas Company
Address. 903 Union National Bank Building, Wichita 2, Kansas

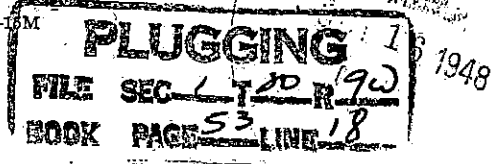
STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

M. R. Schwartzkopf (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) *M. R. Schwartzkopf*
903 Union National Bank Building
Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 14th day of October, 1948 10-16-48

My commission expires August 13, 1951



WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
 412 Union National Bk. Bldg., Wichita, Kansas

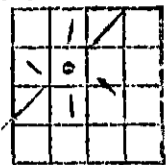
15159.04109.0000

Company - THE DRILLERS GAS COMPANY
 Farm - Gray No. 1

SEC. 1 T. 20 R. 9W
 CSE NW

Total Depth. 3001'
 Comm. 3-3-47 Comp. 3-31-47
 Shot or Treated. Acid.
 Contractor. Springer & Harper
 Issued. 4-19-47

County. Rice KANSAS



Elevation. 1704

Production. 270,000 gas & 2 BWPH

CASING:

8-5/8" 147' Cem. w/ 75 sx
 5-1/2" OD 2930' Cem. w/275 sx

Figures Indicate Bottom of Formations.
 Rip csg. 2003-2006
 1000 gal. acid.
 Gauge 270,000 cu.ft. Gas
 2 bbls. wtr per hour.

soil	0-6
clay	30
sand	40
shale	110
sand	120
sand & shale	153
red rock	205
red rock & shale	285
shale & shells	733
shale	790
salt	1095
shale & lime	1170
lime	1205
lime & shale brks	1315
lime	1420
lime & shale	1790
lime brkn & shale	1940
lime & shale	2010
shale & shells	2115
lime	2145
lime & shale	2550
lime & shale brks	2635
lime	2750
lime & shale	2850
shale	2866
lime	2877
sand	2884
shale	2899
lime	2946
lime brkn	2960
shale & lime	2974
lime gy	2979
lime & shale	2991
lime brwn	2996
lime	3001
Total Depth	

Tops:

Foraker	1905
Amerius	1968
Tarkio	2123
Douglas	2750
Dodge	2865
Kansas City	2899

Slight show oil at 2979.
 L.W. plug 2900
 91 shots 2865-2884
 500 gal. acid-Gauge 112,000 cu.ft.
 20 qts. 2865-2884. No increase gas.
 L.W. plug 2220
 22 shots 2125-2134. No shows.
 1000 gal. acid. Slight show gas
 L. W. plug 2030
 49 shots 1968-1983. No shows
 19 shots 2004-2009 1/2. Est. 1 1/2 million
 gas.

PLUGGING
 FILE SEC. 1 T. 20 R. 9W
 BOOK PAGE 53 LINE 18