

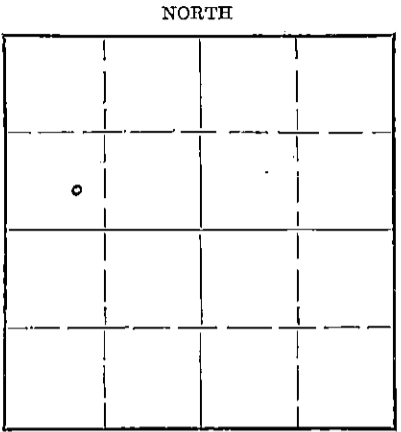
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD Strike out upper line when reporting plugging of formations.

Stafford County, Sec. 31 Twp. 22 Rge. (E) 11 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C E/2 SW/4 NW/4
Lease Owner Musgrove Petroleum Corporation
Lease Name Heyen Well No. 1
Office Address 407 K.F.H. Bldg., Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 11-29 19 48
Application for plugging filed (Via Telephone) 11-29 19 48
Application for plugging approved 11-30- 19 48
Plugging commenced 11-30 19 48
Plugging completed 11-30 19 48
Reason for abandonment of well or producing formation Dry Hole



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 commenced? Agent C. D. Stough

Name of Conservation Agent who supervised plugging of this well C. D. Stough
Producing formation Depth to top Bottom Total Depth of Well 3626 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

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 266'.
Set a wooden plug.
Filled with 15 sacks of cement.
Filled with heavy mud to within 25' of top of hole.
Ran another wooden plug and filled with 10 sacks of cement, to top of hole.

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Conservation Div.
DEC - 3 1948 12-3-48
STATE CORPORATION COMMISSION
KANSAS

(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to Musgrove Petroleum Corporation
Address 407 K.F.H. Building
Wichita 2, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
P. C. Musgrove (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) *P. C. Musgrove*
407 K.F.H. Bldg., Wichita 2, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 1st day of December, 19 48
Nadine Jirels Notary Public.

My commission expires December 5, 1951

PLUGGING
FILE SEC 31 T 22 R 114
BOOK PAGE 71 LINE 21

CONTRACTOR'S WELL LOG

Operator Musgrove Petroleum Corp. Farm Name Heyen No. I
 Location C E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 31-22-11W.
 Pool Name Richardson County Stafford State Kansas
 Commencement Date 11-19-48 Completion Date 11-30-48

LOG OF WELL

Elevation 1816'

All measurements from the top of rotary bushing.

DEPTH		FORMATION	DEVIATION		REMARKS:
FROM	TO		FROM	VERTICAL	
0	145	Sand-Shale			
145	265	Shale-Red Bed			
265	660	Red Bed-Shale			
660	684	Anhydrite			
684	785	Shale-Shells			
785	1210	Shale-Shells	1000'	- 0°	
1210	1470	Shale-Shells			
1470	1665	Shale-Lime	1500'	- 0°	
1665	1800	Lime-Shale			
1800	1905	Lime-Shale			
1905	2090	Lime-Shale	2000'	- 0°	
2090	2260	Lime-Shale			
2260	2410	Shale-Shells			
2410	2560	Shale-Lime	2500'	- 0°	
2560	2690	Shale-Lime			
2690	2830	Lime-Shale			
2830	2945	Lime-Shale			
2945	3035	Lime-Shale	3000'	- 0°	
3035	3130	Lime-Shale			
3130	3230	Shale-Lime			
3230	3300	Lime-Shale			
3300	3335	Lime			
3335	3380	Lime			
3380	3445	Lime			
3445	3545	Lime			
3545	3566	Chert-Lime			
3566	3626	Lime			

CASING LEFT IN HOLE AFTER COMPLETION

Set 266.50' (14 jts.) 8-5/8" OD Surface Casing.

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

The undersigned certifies that to the best of his knowledge and belief, the above facts are true and correct.

C-G DRILLING COMPANY, Inc.

By R. A. Ford, President

Subscribed and sworn to before me this 1st day of December, 1948.

My commission expires:
June 25, 1951

Notary Public

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DEC - 3 1948

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COMMISSION
KANSAS