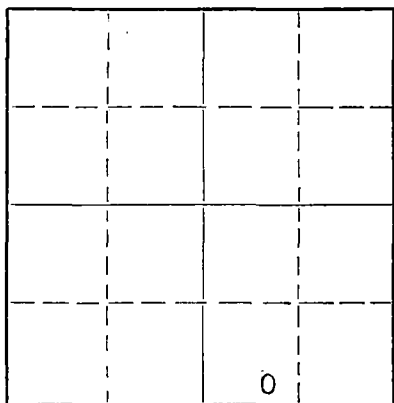


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

WELL PLUGGING RECORD

Kiowa County. Sec. 20 Twp. 28 Rge. (E) 16 (W)

NORTH



Locate well correctly on above Section Plat

Location as "NE/CNW/SW" or footage from lines SE SW SE  
Lease Owner Southwestern Exploration Company  
Lease Name Heath Well No. 1  
Office Address 352 N. Broadway, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed September 15, 19 53  
Application for plugging filed September 15, 19 53  
Application for plugging approved September 15, 19 53  
Plugging commenced September 15, 19 53  
Plugging completed September 15, 19 53  
Reason for abandonment of well or producing formation Dry

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. Warren H. Homer, Box 207, Great Bend, Ks.  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 5092 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
				8 5/8"	345'	None

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 mud to 300 ft.  
Bottom plug at 300' with 1/2 sk. hulls and 20 sx. cement. Top plug at 35' with 1/2 sk. hulls and 10 sx. cement. Cemented through drill pipe. Mud to surface.

FILED  
STATE CORP. COM.  
OCT 1 1953  
CONS. DIVISION  
WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Graham-Messman-Rinehart Oil Company  
Address P. O. Box 1033, Wichita, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.  
J. A. Gilliland (employee of owner) 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) J. A. Gilliland  
Graham-Messman-Rinehart Oil Company  
1005 E. Second Street, Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 23<sup>rd</sup> day of September, 19 53  
Fla. Duncan  
Notary Public.

My commission expires April 24, 1954  
24-2675-5 2-52-20M

PLUGGING  
FILE SEC 20 T 28 R 16 W  
BOOK 129 LINE 29

WELL RECORD

Location: SE SW SE, Sec. 20-26-16W  
Kiowa County, Kansas

Commenced: August 26, 1953

Operator: Southwestern Exploration Company  
352 N. Broadway, Wichita, Kansas

Completed: September 15, 1953

Elevation: 2177 K.B.

Contractor: Graham - Messman - Rinehart Oil Company Production: D & A  
1005 E. Second, St., Wichita, Kansas

Casing Record: 8 5/8" @ 345' w/225 ft. cas.

LOG

Clay	102
Sand	262
Shale	322
Shale	954
Shale - Shells	1529
Shale - Shells	1960
Shale - Shells	2320
Shale - Lime	2435
Shale - Lime	2538
Shale - Lime	2620
Lime - Shale	2690
Shale - Lime	2795
Shale - Lime	2810
Lime - Shale	2935
Lime - Shale	3070
Lime - Shale	3205
Lime - Shale	3265
Lime - Shale	3420
Lime - Shale	3518
Lime - Shale	3610
Lime - Shale	3740
Lime - Shale	3826
Lime - Shale	3930
Lime - Shale	4025
Lime - Shale	4096
Lime - Shale	4136
Lime - Shale	4197
Lime - Shale	4270
Lime	4299
Lime	4345

Lime	4394
Lime	4415
Lime	4470
Lime	4513
Lime	4542
Lime	4595
Lime	4648
Lime	4696
Lime	4755
Chert	4770
Lime - Chert	4816
Chert - Lime	4840
Chert - Lime	4845
Lime - Chert	4868
Chert - Lime	4883
Lime - Chert	4933
Lime - Chert	4962
Lime - Chert	4972
Lime - Chert	4996
Lime - Chert	5022
Simpson	5029
Simpson	5037
Lime - Shale - Chert	5045
Simpson	5058
Arbuckle	5086
Arbuckle	5092 T. D.

TOPS

4092 - Douglas Formation (-1915)  
4126 - Douglas Sand (-1949)  
4209 - Brown Lime (-2032)  
4224 - Lansing (-2047)  
4743 - Mississippi (2566)  
4807 - Kinderhook Shale (2630)  
4819 - Kinderhook Sand (-2642)  
4852 - Viola (-2675)  
4985 - Simpson (-2808)  
5058 - Arbuckle (-2881)

The undersigned, GRAHAM-MESSMAN-RINEHART OIL COMPANY, hereby certifies that the above log is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

GRAHAM-MESSMAN-RINEHART OIL COMPANY

By: J. A. Gilliland

J. A. Gilliland

Subscribed and sworn to before me this 23rd day of September, 1953.

J. A. Gilliland  
Notary Public

My commission expires: April 24, 1954

