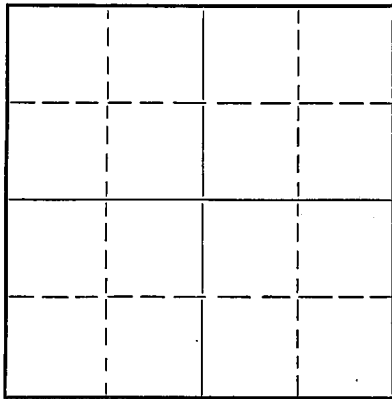


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Ellis County. Sec. 13 Twp. 13 Rge. 18 EXX (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE NE NE
Lease Owner Graham-Messman-Rinehart Oil Company
Lease Name Hays Land Investment Company Well No. 1
Office Address 204 North Market, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed November 27, 1951 19 51
Application for plugging filed December 4, 1951 19 51
Application for plugging approved November 28, 19 51
Plugging commenced November 28 19 51
Plugging completed November 28 19 51
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. Eldon Petty, Box 326, Hays, Kansas
Producing formation Depth to top Bottom Total Depth of Well 3740 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"	242'	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.

Circ. @ 3740 2 hrs. lay down drill pipe,
plug hole; plug at 190' with 15 sx cement,
top plug at 40' with 10 sx. cement;
mud to surface.

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

Name of Plugging Contractor Graham-Messman-Rinehart Oil Company
Address 204 North Market, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, 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) *J. Willard*
204 North Market, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 4th day of December, 1951.
Oliver Carter
Notary Public.

My commission expires March 21, 1955

FILE SEP 13 1952
BOOK PAGE 228 LINE 24

HAYS LAND & INVESTMENT CO. #1

WELL RECORD

Location: NE NE NE
Sec. 13-13S-18W
Ellis County, Kansas
Operator: Graham-Messman-Rinehart Oil Co.
Contractor: Lohman-Johnson Drilling Co., Inc.
Casing Record: 8 5/8" @ 242' w/125 sx.

Commenced: November 16, 1951
Completed: November 27, 1951
Elevation: 2164 D.F.
Production: D & A

LOG

Rock & Shale	205
Shale & shells	445
Sand & shale	522
Shale & sand	790
Iron	800
Shale & shells	895
Sand	1008
Sand	1070
Shale & shells	1129
Red Bed & shale	1380
Anhydrite	1443
Shale & shells	1504
Shale & shells	1825
Shale	2075
Lime & shale	2270
Lime & shale	2393
Brown Lime	2510
Lime & shale	2622
Lime & shale	2713
Lime	2770
Lime & shale	2842
Lime & shale	2930
Shale	3047
Lime & shale	3104
Lime & shale	3196
Lime & shale	3282
Lime & shale	3325
Lime	3345
Lime & shale	3415
Lime & shale	3469
Lime & shale	3524
Lime	3565
Lime & shale	3597
Lime	3641
Lime	3677
Lime	3688
Lime & shale	3729
Conglomerate	3740 T.D.

TOPS

Heetner	-	3428
Toronto	-	3453
Lansing	-	3476 (-1309)
Conglomerate	-	3728 (-1561)

RECEIVED
STATE OF KANSAS
DECEMBER 1951
GRAHAM-MESSMAN-RINEHART OIL COMPANY

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.

PLUGGING
SEC 13-13S-18W
Book PAGE 128-14

GRAHAM-MESSMAN-RINEHART OIL COMPANY
By J. A. Gilliland
J. A. Gilliland

Subscribed and sworn to before me
this 4th day of December, 1951.
Oliver Carter
Notary Public

My commission expires: March 21, 1955.