

STATE OF KANSAS
STATE CORPORATION COMMISSION

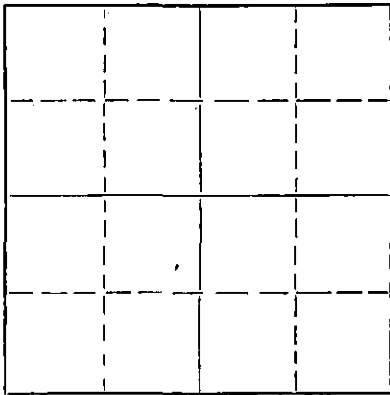
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

WELL PLUGGING RECORD

Hodgeman County. Sec. 2 Twp. 22 Rge. (E) 25 (W)

Location as "NE/CNW/SW" or footage from lines NE NE NE
Lease Owner Graham-Messman-Rinehart Oil Company
Lease Name Hartley Well No. 1
Office Address P. O. Box 1033, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed October 27 19 52
Application for plugging filed October 27 19 52
Application for plugging approved October 27 19 52
Plugging commenced October 27 19 52
Plugging completed October 28 19 52
Reason for abandonment of well or producing formation Dry hole

NORTH



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? Yes

Name of Conservation Agent who supervised plugging of this well M. A. Rives, Box 148, Pratt, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4641' 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"	150'	None
				5 1/2"	4573'	4150'

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.

Fill with chat to 4545. Dump 5 sacks cement. Shot off pipe at 4150' and pull. Pump 200 sx. cement in surface.

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

Name of Plugging Contractor _____
Address _____

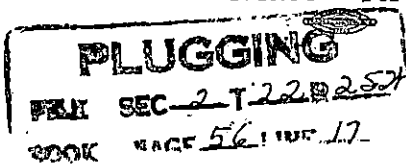
STATE OF Kansas, COUNTY OF Sedgwick, ss.
J. A. Gilliland (employee of owner) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) J. A. Gilliland
P. O. Box 1033, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 4th day of November, 1952

My commission expires March 21, 1955

Oliver Carter Notary Public.



RECEIVED
STATE CORPORATION COMMISSION

11-5-52

HARTLEY #1

WELL RECORD

Location: NE NE NE Sec. 2-22S-25W
Hodgeman County, Kansas

Commenced: September 23, 1952

Completed: October 9, 1952

Operator: Graham-Messman-Rinehart Oil Co.

Elevation: 2157 D.F.

Contractor: G-M-R Oil Co.

Production: D & A

Casing Record: 150' 8 5/8" w/130 sx.
5 1/2" @ 4573 w/150 sx.

LOG

Sand & Clay	115	Lime	4296
Shale	156	Lime	4330
Shale & Shells	315	Lime	4377
Sand & Shells	415	Lime & Shale	4417
Shale & Shells	985	Lime	4450
Shale & Shells	1161	Lime & Shale	4500
Red Sand	1359	Lime & Shale	4539
Shale	1570	Lime-Congl.	4564
Shale	1850	Lime & Chert	4574
Shale & Shells	2038	Lime & Chert	4585
Shale	2158	Miss. Lime	4585
Shale & Lime	2450	Lime	4596
Shale & Lime	2595	Lime	4606
Shale & Lime	2695	Lime	4618
Shale & Lime	2800	Lime	4641 T.D.
Shale & Lime	2885		
Shale & Lime	2995		
Shale & Lime	3048		
Lime & Shale	3160		
Shale & Lime	3220		
Shale & Lime	3331		
Lime & Shale	3430		
Lime & Shale	3520		
Lime & Shale	3631		
Lime & Shale	3720		
Lime & Shale	3805		
Lime & Shale	3900		
Lime & Shale	3954		
K.C. Lime & Shale	3957		
Lime & Shale	4016		
Lime	4067		
Lime	4098		
Lime	4133		
Lime	4169		
Lime	4205		
Lime	4249		

TOPS

3896	Heebner
3911	Toronto
3946	Lansing
3971	K. C.
4336	Marmaton
4458	Cherokee Shale
4555	Conglomerate
4569	Mississippi

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, 4th day of November, 1952.

Olive Carter
Notary Public

My commission expires: March 21, 1955.

PLUGGING
FILE SEC 2 T 22 R 252
BOOK PAGE 56 LINE 17

RECEIVED
OIL CORPORATION COMMISSION
NOV - 5 1952
CONSERVATION DIVISION
Guth, Kansas