

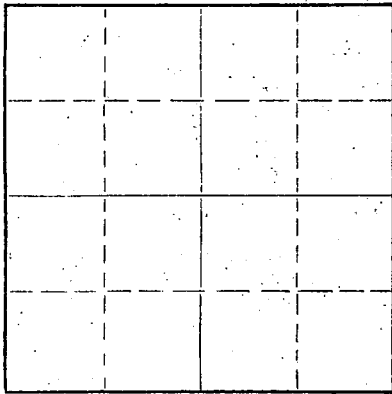
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Barber County, Sec. 12 Twp. 33S Rge. 12 (X) (W)

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW/SW" or footage from lines C SE SE
Lease Owner Graham-Michaelis Drilling Co.
Lease Name HARBAUGH Well No. 1
Office Address 211 N. Broadway Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 3-20-57 19
Application for plugging filed 3-20-57 19
Application for plugging approved 3-25-57 19
Plugging commenced 3-21-57 19
Plugging completed 3-20-57 19
Reason for abandonment of well or producing formation Dry Hole

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. M. A. Rives, Box 8, Pratt, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4507 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
Sand, Red Bed		0	240	8 5/8"	240*	0

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.

Plugging hole, Filled hole with mud to 225* set plug W/1/4 sacks Hulls
20 sacks cement, Filled hole with mud to 35* of top, Set plug W/ 1/3
sacks Hulls, With ten sacks cement, Tied top plug.

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

Name of Plugging Contractor Graham-Michaelis Drilling Company
Address 211 North Broadway, Wichita, Kansas

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
O. W. Woodland (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. Graham-Michaelis Drilling Co.

(Signature) O. W. Woodland
211 North Broadway, Wichita, Kansas.
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of March, 1957

My commission expires 1/7/61.

RECEIVED
STATE CORPORATION COMMISSION

Notary Public.

PLUGGING
FILE SEC 12 T 33 R 12W
BOOK PAGE 1 L I E 41

MAR 28 1957
CONSERVATION DIVISION
Wichita, Kansas

HARBAUGH #1

Well Record

Location: Center SE $\frac{1}{4}$ SE/4 Section 12 T33S R12W Barber County, Kansas
 Commenced: March 5, 1957
 Completed: March 21, 1957
 (rotary)

Operator: Graham-Michaelis Drilling Company
 211 North Broadway
 Wichita, Kansas

Contractor: Graham-Michaelis Drilling Company
 211 North Broadway
 Wichita, Kansas

Casing Record: 8 5/8" @240* W/175 sacks cement

LOG

Sand & Red Bed	127
Red Bed	240
Shale-Anhydrite Streaks	1275
Shale	1450
Shale-Lime Streaks	1650
Shale-Lime	1675
Lime & Shale	2285
Shale-Lime	2945
Shale-Lime Streaks	3055
Lime & Shale	3285
Shale & Lime	3445
Lime & Shale	3544
Shale-Lime-Sand	3593
Lime & Shale	3765
Lime	3799
Lime & Shale	3875
Lime	3935
Lime & Shale	4002
Lime	4080
Lime & Shale	4132
Lime	4206
Lime & Shale	4234
Lime	4300
Shale & Lime	4365
Lime & Shale	4400
Lime	4427
Lime, Shale & Chert,	4449
Lime	4507, RTD.

STATE OF KANSAS)

) ss.

COUNTY OF SEDGWICK)

The undersigned, GRAHAM-MICHAELIS DRILLING 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 Report.

GRAHAM-MICHAELIS DRILLING COMPANY
 By John L. James
 John L. James, Geologist

Subscribed and sworn to before me this 27th day of March, 1957

STATE CORP.

MAR 28

CONSERVATION

Wichita, Kansas

PLUGGING
 FILE SEC 12 T. 33 R. 12W
 BOOK PAGE 1 LINE 41

My commission expires: 1/7/61.