

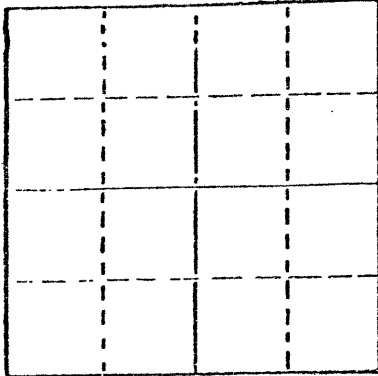
15-163-20805-00-00

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 Comm.
245 North Water
Wichita, KS 67202

Rooks County, Sec. 26 Twp. 8S Rge. 17W /#/#
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
50' S & 30' W of C W/2 SW/4 NE/4
Lease Owner Graham-Michaelis Corporation
Lease Name Ochampaugh Well No. 1-26
Office Address 211 North Broadway, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Plot

D & A
Date Well completed May 31, 1978
Application for plugging filed May 31, 1978
Application for plugging approved May 31, 1978
Plugging commenced May 31, 1978
Plugging completed May 31, 1978
Reason for abandonment of well or producing formation
D & A

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 Leo F. Massey
Producing formation Depth to top Bottom Total Depth of Well 3,518'
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"	282.43'	-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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Plug @ 550' w/70 sx cement
Plug @ 240' w/20 sx cement
Plug @ 40' w/10 sx cement

1-7-78

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

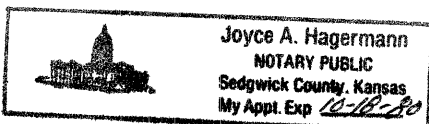
Name of Plugging Contractor Red Tiger Drilling Company
1720 KSB&T Building, Wichita, Kansas 67202

STATE OF Kansas COUNTY OF Sedgwick, ss. contractor
Gloria Fawcett (employee of xxxxxx) xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
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) Gloria Fawcett
1720 KSB&T Building, Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of June, 1978.

My commission expires _____
Joyce A. Hagermann
Notary Public
Sedgwick County, Kansas
My Appt. Exp 10-18-80



15-163-20809-00-00

DRILLERS LOG

No. 1-26 Ochampaugh

CASING RECORD:

COMPANY: Graham-Michaelis Corporation

DESCRIPTION:

8 5/8" @ 289'
w/180 sx cement

CONTRACTOR: Red Tiger Drilling Company

50' S & 30' W of C
W/2 SW/4 NE/4
Sec. 26-T8S-R17W
Rooks County, Kansas

COMMENCED: May 22, 1978

COMPLETED: May 31, 1978

TOTAL DEPTH: 3,518'

ELEVATION: 2,003' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale & Surface Clay	0	293	
Shale	293	450	
Shale & Red Bed	450	800	
Sand	800	995	
Shale & Red Bed	995	1296	
Anhydrite	1296	1334	
Shale	1334	1995	
Shale w/Lime Streaks	1995	2166	
Shale & Lime	2166	2270	
Shale w/Lime Streaks	2270	2458	
Shale & Lime	2458	2845	
Lime	2845	3518	
RTD		3518	

I certify that this is a true and correct copy of the above log to the best of my knowledge.

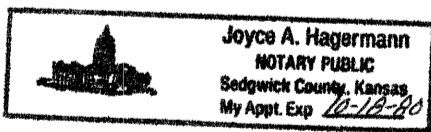
RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

RECEIVED
SE 12 00 PM JUN 17 1978
NOTARY PUBLIC
STATE OF KANSAS

Subscribed and sworn to before me this 5th day of June, 1978.

Joyce A. Hagermann
Notary Public



WICHITA BRANCH
KANSAS DRILLERS LOG

15-163-20805-00-00

K. G. S. LIBRARY

S. 26 T. 8S R. 17 W
Loc. 50' S & 30' W of C W 1/2 SW NE

API No. 15 — 163 — 20,800
County _____ Number _____

Operator
Graham-Michaelis Corporation

Address
P. O. Box 247, Wichita, Kansas 67201

Well No. 1-26 Lease Name Ochampaugh

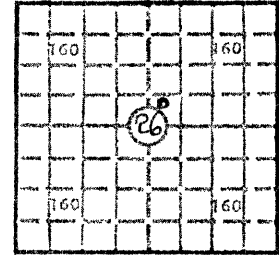
Footage Location 50' S & 30' W of C S 1/2 SW 1/4 NE 1/4
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor Red Tiger Drilling Company Geologist Bob Hammond

Spud Date May 22, 1978 Total Depth 3518' P.B.T.D. _____

Date Completed May 31, 1978 Oil Purchaser _____

County _____ Rocks _____
640 Acres N



Locate well correctly 1998
Elev.: Gr. _____

DF _____ KB 2003

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
To protect fresh water	12 1/2"	8 5/8"	23#	289' w/11' landing it.		180 common	2% gel, 3% cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

D&A

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS
Oil _____ Gas _____ Water _____ Gas-oil ratio _____
bbls. MCF bbls. CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval(s) _____

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

w/ elec. log.

Operator Graham-Michaelis Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1-26	Lease Name Ochampaugh	Dry Hole
S 26 T 8S R 17 W 50' S & 30' W of C W 1/2 SW 1/4 NE 1/4, Rooks Co.		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
			Petro Log Radiation Guard	
Shale & Surface Clay	0	293		
Shale	293	450		
Shale & Red Bed	450	800		
Sand	800	995		
Shale & Red Bed	995	1296		
Anhydrite	1296	1334		
Shale	1334	1995		
Shale with Lime Streaks	1995	2166		
Shale with Lime	2166	2270		
Shale with Lime Streaks	2270	2458		
Shale & Lime	2458	2845		
Lime	2845	3518 R.	T. D.	

DRILL STEM TESTS: DST #1 - 3146-3210'; 30";30";30";30". Rec. 10' mud. IFP: 63-63; FFP: 63-63; ISIP: 338; FSIP: 253. DST #2 - 3208-3270. 30";45";60";90". Rec. 15' heavy oil cut mud; 61' mud(oil specks). IFP: 63-63; FFP: 74-84; ISIP: 928; FSIP: 928.

DST #3 - (Straddle) 3274-3348'. Rec. 68' mud, no shows. IFP: 74-74; FFP: 84-84; ISIP: 992; FSIP: 844

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>Muriel F. C. Jeram</i>
	Signature
	Geological Secretary
	Title
	December 7, 1979
	Date