

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Bldg.
Wichita, Kansas, 67202

Form CP-4
Rev. 12-15-80

15-185-20793-0000

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Stafford SEC. 20 TWP. 23S RGE. 13W E/W
Location as in quarters or footage from lines:

SE NE SE

Locate Well
correctly on above
Section Platt.

Lease Owner Graham-Michaelis Corporation
Lease Name Schulz 1-20 Well No. _____
Office Address P.O. Box 247 Wichita, Kansas 67201
Character of Well (Completed as Oil, Gas or Dry Hole): _____
Date Well Completed _____
Application for plugging filed _____
Plugging commenced 6-20-83
Plugging completed 6-23-83
Reason for abandonment of well or producing formation _____

Depleted

Was permission obtained from the Conservation Division or it's
Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well J.H. Metz

Producing formation _____ Depth to top _____ bottom T.D. 3928'

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"	407.68'	none
				4-1/2"	3680'	2506'

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.

Plugged off bottom with sand to 3550' and ran 4 sacks cement. Shot casing @3011',
2813', 2723', 2624', 2525' and pulled a total of 75 joints (2506') of 4-1/2"
casing. Plugged well with 4 hulls, 15 gel, 50 cement, 10 gel, 8-5/8" plug and
100 cement, 60/40 pos, 2% gel, 3% cc.

Plugging Complete

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

Name of Plugging Contractor Kelso Casing Pulling

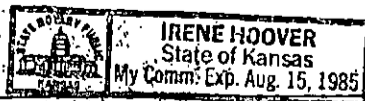
STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso (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) R. Darrell Kelso
Box 347 Chase, Ks. 67524
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of June, 1983

My Commission expires:



Irene Hoover
Notary Public.
RECEIVED
STATE CORPORATION COMMISSION

JUN 27 1983 6-27-83

CONSERVATION DIVISION
Wichita, Kansas

DRILLERS LOG

15-185-20793.0000

No. 1-20 Schulz

CASING RECORD:	COMPANY: Graham-Michaelis Corporation	DESCRIPTION:
8 5/8" @ 415' w/300 sx cement	CONTRACTOR: Red Tiger Drilling Company	SE/4 NE/4 SE/4 Sec. 20-T23S-R13W Stafford County, Kansas
4 1/2" @ 3,680' w/125 sx cement	COMMENCED: January 3, 1978	
TOTAL DEPTH: 3,928'	COMPLETED: January 15, 1978	ELEVATION: 1,888' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale & Sand	0	310	
Shale	310	760	
Anhydrite	760	784	
Shale	784	1290	
Shale & Sand	1290	1745	
Shale	1745	1925	
Shale & Lime	1925	2156	
Lime & Shale	2156	2280	
Shale & Lime	2280	2620	
Lime & Shale	2620	3130	
Lime	3130	3830	
Lime & Chert	3830	3895	
Lime	3895	3928	
RTD		3928	

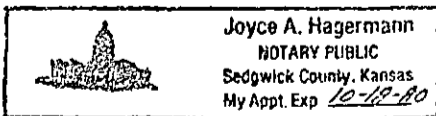
I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

Subscribed and sworn to before me this 18th day of January, 1978.

Joyce A. Hagermann
Notary Public



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JAN 18 1983

REGISTRATION DIVISION
Wichita Kansas