

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

WELL PLUGGING RECORD #6  
K.A.R.-82-3-117

API NUMBER 15-167-20054-00-00

LEASE NAME Morris

WELL NUMBER #4

       Ft. from S Section Line

       Ft. from E Section Line

SEC. 27 TWP. 14 RGE. 12W (E) or (W)

COUNTY Russell

Date Well Completed       

Plugging Commenced 10/18/88

Plugging Completed 10/26/88

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

LEASE OPERATOR Graham-Michaelis Corporation

ADDRESS P.O. Box 247  
Wichita, KS 67201

PHONE# (316) 264-8394 OPERATORS LICENSE NO. 5134

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on        (date)

by        (KCC District Agent's Name).

Is ACO-1 filed?        If not, Is well log attached?       

Producing Formation        Depth to Top        Bottom        T.D. 3140

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR RECEIVED CORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8	571	none
				5 1/2	3139	1931

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 each set.

Plugged bottom with sand to 2750', ran 5 sacks cement, shot @2010', 1931',  
plugged surface mixed 500 # hulls, with 200 sacks 60/40 pos 68 gel.

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

Name of Plugging Contractor Kelso Casing Pulling, Inc. License No. 6050

Address P.O. Box 347 Chase, KS 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Graham-Michaelis Corporation

STATE OF Kansas COUNTY OF Rice, ss.

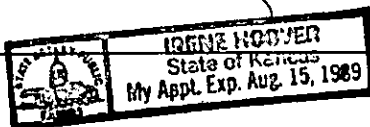
R. Darrell Kelso (Employee of Operator) or (Operator) of  
above-described well, being first duly sworn on oath, says: That I have knowledge of the facts,  
statements, and matters herein contained and the log of the above-described well as filed that  
the same are true and correct, so help me God.

(Signature) R. Darrell Kelso

(Address) P.O. Box 347 Chase, KS 67524

SUBSCRIBED AND SWORN TO before me this 28th day of October, 19 88

My Commission Expires:       



Notary Public

15-167-20054-00-00

WELL LOG

Bennett & Roberts Oil Operations  
Box 633  
Russell, Kansas

MORRIS #4  
NW NE NW Sec. 27-14S-12W  
Russell County, Kansas

Contractor: Chief Drilling Co., Inc.

Commenced: 5-17-67  
Completed: 5-24-67

Casing Record: 8-5/8" @ 571' w/300 sacks 60-40 Pozmix, 2% Gel.  
5-1/2" @ 3139½' w/200 sacks 60-40 Pozmix, 2% Gel.

<u>FORMATION TOPS</u>	<u>FROM</u>	<u>TO</u>	<u>ELEVATION</u>
			1668 Gr.
			1670 D.F.
			1673 K.B.
			<u>FORMATION TOPS</u>
Clay & Sand	0	60	Anhydrite 564 +1109
Shale	60	154	Topeka 2480 - 807
Sand & Shells	154	185	Heebner 2718 -1045
Shale	185	430	Toronto 2737 -1064
Shale (Red Bed)	430	564	Lansing 2805 -1132
Shale & Sand	564	571	Conglomerate 3090 -1417
Shale & Shells	571	1430	Rotary Total Depth 3140 -1467
Lime & Shells	1430	2480	
Lime	2480	2718	
Lime & Shale	2718	2805	
Lime	2805	3090	
Conglomerate	3090	3140	
Total Depth	3140		

STATE OF KANSAS, COUNTY OF BARTON) SS

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the NW NE NW Section 27-14S-12W, Russell County, Kansas, to the best of my knowledge and belief.

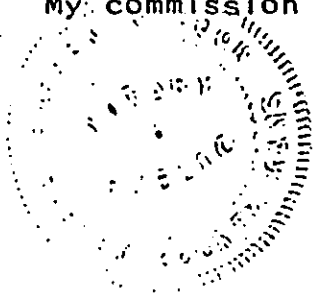
CHIEF DRILLING CO., INC.

*V. Richard Hoover*  
V. Richard Hoover, President

Subscribed and sworn to before me this 26th day of May, 1967.

*Carmen R. Cook*  
Carmen R. Cook, Notary Public

My commission expires: December 12, 1970.



RECEIVED  
STATE CORPORATION COMMISSION

SEP 22 1988  
09-22-1988  
CONSERVATION DIVISION  
Wichita, Kansas