

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

Form CP-4
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Ellis SEC. 13 TWP. 13 RGE. 20 E/W
Location as in quarters or footage from lines:
110' S of C NE NE

Lease Owner Graham-Michaelis Corporation
Lease Name Kraus Well No. #1-13
Office Address Box 247 Wichita, Kansas 67201
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed 10-22-81
Application for plugging filed 10-21-81
Plugging commenced 10-21-81 8:00pm
Plugging completed 10-22-81 2:00 AM
Reason for abandonment of well or producing formation Dry Hole

Locate Well
correctly on above
Section Platt.

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 Gilbert Scheck
Producing formation _____ Depth to top _____ bottom T.D. 3790'

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

8 5/8 set@ 335'

OIL, GAS OR WATER RECORDS

Formation	Content	From	To	Size	Put in	STATE CORP. COMMISSION Casing Record Pulled Out

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.

Filled hole to 720' with heavy mud and mixed 70 sacks of cement and pumped in hole thru
drill pipe.

Filled hole to 330' with heavy mud and mixed 30 sacks of cement and pumped in hole thru
drill pipe.

Filled hole to 40' built bridge pushed down plug and mixed 10 sacks of cement and filled
hole to bottom of cellar; mixed 5 sacks and poured into the rat hole.

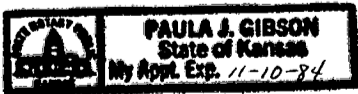
All cement used was 50-50 Poz Mix 4% Gel 3% CC

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

Name of Plugging Contractor Revlin Drlg., Inc.

STATE OF Kansas COUNTY OF Russell, ss.

Stanley C. Lingreen (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) Stanley C. Lingreen
Box 293 Russell, Kansas 67665
(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of October, 1981

Paula J. Gibson
Notary Public.

My Commission expires: November 10, 1984

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

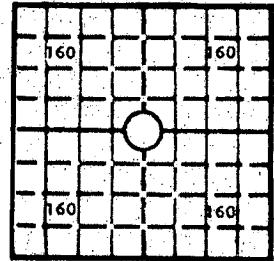
API No. 15 — 051 — 22,651-00-00
County Number

S. 13 T. 13 R. 20 E W

Loc. 110' S of NE NE NE

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr.

DF KB 2078'

Operator
Graham-Michaelis Corporation

Address
Box 247 Wichita, Kansas 67201

Well No. #1-13 Lease Name Kraus

Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Revlin Drlg., Inc. Geologist Larry Gray

Spud Date 10-14-81 Date Completed 10-22-81 Total Depth 3790' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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
Surface	12 1/4	8 5/8	20 #	335'	Com. Quick Set	220	
Production	Dry Hole						

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

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

RATE OF PRODUCTION PER 24 HOURS
Oil bbls. Gas MCF Water

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

RECEIVED
STATE CORPORATION COMMISSION
OCT 26 1981
10-26-1981
CONSERVATION DIVISION
Wichita, Kansas
CFPB

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, 245 No. Water, Wichita, Kansas 67202. 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.

15-051-22651-00-00

Operator

Graham-Michaelis Corporation

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.

Well No.

#1-13

Lease Name

Kraus

Dry Hole

S 13 T 13 R 20 E W

110' S of C NE NE NE

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
Sand & Shale	0	338		
Shale	338	483		
Sand & Shale	483	1450		
Shale	1450	1980		
Shale & Lime & Sand	1980	2205		
Shale & Lime	2205	3425		
Lime	3425	3790	R.T.D.	

RECEIVED
STATE CORPORATION COMMISSION
OCT 26 1981
CONSERVATION DIVISION
Wichita, Kansas

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

Date Received

Paula J. Gibson
Signature

Bookkeeper Revlin Drlg., Inc.

Title

October 23, 1981

Date