

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5134
Name ..Graham-Michaelis Corporation
Address P. O. Box 247
Wichita, Kansas 67201
City/State/Zip

Purchaser..... N/A

Operator Contact Person Jack L. Yinger
Phone ..(316) 264-8394

Contractor: License # 6427
Name ..Rosencrantz & Bemis

Wellsite Geologist.....None
Phone.....

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Specify Water Supply etc.)

If OWWO: old well info as follows:
Operator,
Well Name,
Comp. Date, Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1-14-86 1-18-86 1-24-86
Spud Date Date Reached TD Completion Date
1053'
Total Depth PBDT

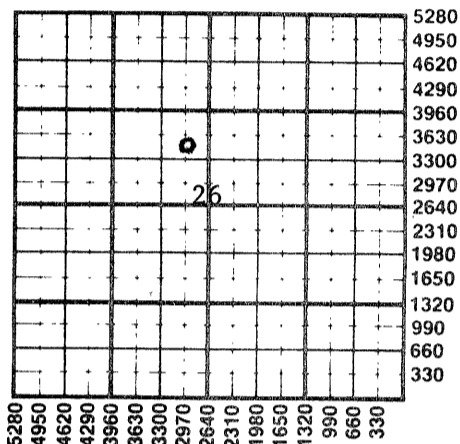
Amount of Surface Pipe Set and Cemented at 127 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt

API NO. 15-...163-22,857-00-00
County.....Rooks
NE SE NW Sec. 26 Twp. 8S Rge. 17W East West

3530 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Hrabe Well #1-26 WSW
(Water Supply Well)
Field Name.....Westhusin North
Water Supply From Cedar Hills
Producing Formation.....

Elevation: Ground.....1989' KB.....
Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # E-23,839 Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) The contractor, Rosencrantz & Bemis
furnished water to drill the well.
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Jack L. Yinger
Title Jack L. Yinger, Vice President Date 2/10/86

Subscribed and sworn to before me this 10th day of February 1986
Notary Public Aldine M. Johnson

Date Commission Expires.....

Aldine M. Johnson
NOTARY PUBLIC
State of Kansas
MY APP. EXPIRES 3-19-89

STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas
MAY 28 1986

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Form ACO-1 (7-84)

5-28-86

Sec. 26 Twp. 8S. Rge. 17W

SIDE TWO

Operator Name Graham-Michaelis Corporation Lease Name Hrabe Well # 1-26 WSW

Sec. 26 Twp. 8S Rge. 17W East West County Rooks

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Cedar Hills	800'	- 1053'
TD 1053'		

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface		8-5/8"	24#	127'	common	80	3% c.c.
		5-1/2"	14#	1052.98'	common	260	6% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2/foot	Cedar Hills 860 - 910'	None	

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
3"	724.45'		

Date of First Production	Producing Method
Water supply January 29, 1986	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 860 - 910'
 Used on Lease Dually Completed
 Commingled