

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

21-10-15W

SIDE ONE

Compt. _____

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

State Geological Survey
WICHITA BRANCH

LICENSE # 5134 EXPIRATION DATE October 27, 1983

OPERATOR Graham-Michaelis Corporation API NO. 15-141-20,184

ADDRESS P. O. Box 247 COUNTY Osborne
Wichita, Kansas 67201 FIELD Ruggles West Field

** CONTACT PERSON Jack L. Yinger PROD. FORMATION N/A
PHONE (316) 264-8394

PURCHASER None LEASE Maier

ADDRESS _____ WELL NO. 3
WELL LOCATION NW NE NW

DRILLING Revlin Drlg., Inc. 330 Ft. from North Line and
CONTRACTOR ADDRESS Box 293 1650 Ft. from West Line of
Russell, Kansas 67665 the NW (Qtr.) SEC 21 TWP 10S RGE 15 (W).

PLUGGING Revlin Drlg., Inc.
CONTRACTOR ADDRESS Box 293
Russell, Kansas 67665

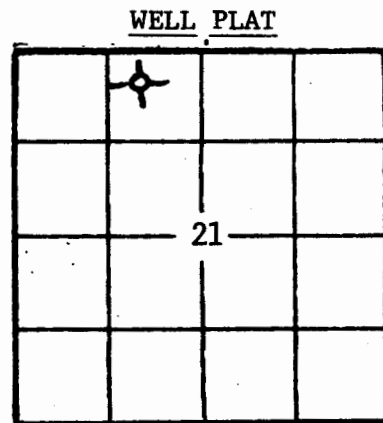
TOTAL DEPTH 3490 PBD 1040

SPUD DATE 10-11-83 DATE COMPLETED 10-18-83

ELEV: GR 1836 DF _____ KB 1841

DRILLED WITH (XXXXX) (ROTARY) XXXXX TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A



(Office Use Only)
KCC
KGS
SWD/REP
PLG.
NGPA

Amount of surface pipe set and cemented 283' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____ NGPA Filing

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. NOV 9 1983

A F F I D A V I T

CONSERVATION DIVISION
Wichita, Kansas

Jack L. Yinger, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

SIDE TWO

OPERATOR Graham-Michaelis Corp.

LEASE Maier

ACO-1 WELL HISTORY

SEC. 21 TWP. 10S RGE. 15W (W)

70607

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
Show all important zones of porosity and contents thereof; core 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.			
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent to Geological Survey					
Shale		0	286	Heebner	3011 (-1173)
Shale & Sand		286	550		
Shale		550	1037	Lansing	3063 (-1225)
Anhydrite		1037	1072		
Shale		1072	1500	Base K.C.	3227 (-1489)
Lime & Shale		1500	2820		
Lime		2820	2860	Conglomerate	3432 (-1594)
Lime & Shale		2860	3000		
Lime		3000	3490	RTD	3490 (-1652)
DST #1 2798-2820/60"; Recovered 20' drilling mud; IFP 64-53#/30"; FFP 64-64#/30"; ISIP 1025#/60"; FSIP 1004#/60".					
DST #2 3012-3110/60"; Recovered 15' mud; IFP 118-107#/30"; FFP 107-107#/30"; ISIP 744#/30"; FSIP 668#/30". BHT 96°.					
DST #3 3105-3175/60"; Recovered 70' mud with few spots of oil in tool. IFP 25-86#/30"; FFP 96-96#/30"; ISIP 766#/60"; FSIP 722#/60". BHT 96°.					
DST #4 3218-3290/60"; Recovered 30' drilling mud. IFP 86-86#/30"; FFP 75-64#/30"; ISIP 409#/60"; FSIP 387#/60". BHT 96°.					
If additional space is needed use Page 2,					

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

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"	24#	283'	Quickset	170	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			None		
TUBING RECORD					
Size	Setting depth	Packer set at			
None					