

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5134 EXPIRATION DATE July 30, 1984

OPERATOR Graham-Michaelis Corporation API NO. N/A

ADDRESS P. O. Box 247 COUNTY Kiowa

Wichita, Kansas 67201 FIELD Thach

\*\* CONTACT PERSON Jack L. Yinger PROD. FORMATION Mississippi

PHONE (316) 264-8394

PURCHASER Kansas Gas Supply LEASE Thach

ADDRESS P. O. Box 300 WELL NO. 1 - 16

Tulsa, Oklahoma 74102 WELL LOCATION C SW NE SW

DRILLING CONTRACTOR Graham-Michaelis Drilling, Inc. 1654 Ft. from West Line and

ADDRESS P. O. Box 247 1672 Ft. from South Line of

Wichita, Kansas 67201 the (Qtr.) SEC 16 TWP 29 RGE 19 (W).

PLUGGING CONTRACTOR N/A WELL PLAT (Office Use Only)

ADDRESS

TOTAL DEPTH 5130' PBTB

SPUD DATE 11-10-65 DATE COMPLETED 11-22-65

ELEV: GR 2353 DF KB 2363

DRILLED WITH (XXXXX) (ROTARY) (XXX) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 89-271-C

Amount of surface pipe set and cemented 618' DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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

A F F I D A V I T

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. The statements and allegations contained therein are true and correct.

Handwritten signature of Jack L. Yinger

SUBSCRIBED AND SWORN TO BEFORE ME this 9th day of December

19 83.

ALDINE M. JOHNSON NOTARY PUBLIC STATE OF KANSAS My Appointment Expires: 9-19-85

MY COMMISSION EXPIRES:

Handwritten signature of Aldine M. Johnson (NOTARY PUBLIC)

\*\* The person who can be reached by phone regarding any questions concerning this information.

RECEIVED STATE CORPORATION COMMISSION

MAY 21 1984

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

OPERATOR **Graham-Michaelis Corp.** LEASE **Thach**

ACO-1 WELL HISTORY **EX**

SEC. 16 TWP. 29S RGE. 19W(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1 - 16

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
Check if no Drill Stem Tests Run.				
Red Bed & Shale	0	1535	Heebner	4231 (-1868)
Lime & Shale	1535	4546		
Lime	4546	4610	Brown Lime	4442 (-2079)
Lime & Shale	4610	4669		
Lime	4669	4809	Lansing	4455 (-2092)
Lime & Shale	4809	4848		
Lime	4848	4975	Mississippi	5060 (-2697)
Lime & Shale	4975	5081		
Lime	5081	5130		
RTD	5130			
DST #1 5058-5090', open 70 minutes, gas to surface in 2 minutes, gauged 2,924 MCF/70", Recovered 30' condensate cut drilling mud; FP 466-499; ISIP 1631#/30"; FSIP 1610#/30".				
DST #2 5092-5108', open 60 minutes; Recovered 310' gas in pipe, 1200' gas cut muddy salt water; FP 197-488; ISIP 1631#/30"; FSIP 1589#/30".				

If additional space is needed use Page 2, Side 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		8-5/8"		618'		350	
Production		4-1/2"		5129'		100	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					5077-5078'

**TUBING RECORD**

Size	Setting depth	Pecker set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
800 gallons acid	5077-5078'

Date of first production June, 1966	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity
Estimated Production -I.P. (1966) bbls.	Gas 10,030 MCF	Water %
Disposition of gas (vented, used on lease, or sold) etc. Sold	Perforations 5077 - 5078'	Gas-oil ratio bbls. CFPB

1981 CS YAMA

MISSOURI STATE DEPARTMENT OF REVENUE