

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

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.

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 June 30, 1983
OPERATOR Graham-Michaelis Corporation API NO. 15-039-20,657-00-00
ADDRESS 211 North Broadway COUNTY Decatur
Wichita, KS 67202 FIELD Decatur Center NW
** CONTACT PERSON Jack L. Yinger PROD. FORMATION Lansing
PHONE 264-8394
PURCHASER Koch Oil Company LEASE Meyers
ADDRESS P. O. Box 2256 WELL NO. 1-17
Wichita, Kansas 67201 WELL LOCATION C NW NW NW
DRILLING Red Tiger Drilling Company 330 Ft. from North Line and
CONTRACTOR 1720 KSB Bldg. 330 Ft. from West Line of
ADDRESS Wichita, KS 67202 the NW(Qtr.)SEC17 TWP 3S RGE 28W.

PLUGGING N/A
CONTRACTOR
ADDRESS

WELL PLAT

Table with 4 columns and 4 rows, containing the number 17 in the center.

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

TOTAL DEPTH 3900' PBTD 3810'
SPUD DATE 7-31-82 DATE COMPLETED 8-20-82
ELEV: GR 2654 DF 2656 KB 2659

DRILLED WITH (CABOX) (ROTARY) (AKK) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE Unknown

Amount of surface pipe set and cemented 286.49' 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 8th day of September, 19 82.

ALDINE M. JOHNSON
NOTARY PUBLIC
STATE OF KANSAS
My Appointment Expires: 3-19-85

MY COMMISSION EXPIRES:

RECEIVED
STATE CORPORATION COMMISSION
SEP 16 1982
CONSERVATION DIVISION
Wichita, Kansas

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

Handwritten date 9-16-82

SIDE TWO

OPERATOR Graham-Michaelis Corporation

Meyers #1-17

ACO-1 WELL HISTORY
 17 3S 28W
 SEC. TWP. RGE.

FILL IN WELL LOG AS REQUIRED:

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 & Surface Clay	0	295	Heebner	3608 (-949)
Clay-Shale	295	600		
Shale	600	1778	Lansing	3647 (-988)
Sand	1778	1827		
Shale	1827	1836	Base K.C.	3848 (-1189)
Sand	1836	1858		
Shale	1856	2335	Marmaton	3881 (-1222)
Anhydrite	2335	2370		
Shale	2370	2478	RTD	3900 (-1241)
Shale & Red Bed	2476	2780		
Shale	2780	3410		
Lime & Shale	3410	3654		
Shale & Lime	3654	3735		
Lime	3735	3740		
Shale & Lime	3740	3805		
Lime-Shale	3805	3850		
Shale & Lime	3850	3900		
RTD		3900		
DST #1 3668 - 3682'/90"; Recovered 30' mud; IFP 61-79#/30"; FFP 46-46#/60"; ISIP 46#/45"; FSIP 46#/45".				
DST #2 3683 - 3740'/Miss run.				
DST #3 3683 - 3740'/Miss run.				
DST #4 3740 - 3805'/90"; Recovered 278' gas in pipe and 462' muddy gassy oil. IFP 70-105#/30"; FFP 164-199#/60". ISIP 446#/45"; FSIP 434#/90". BHT 122°.				

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	Socks	Type and percent additives
Surface	12 1/4"	8-5/8"	23#	290'	Common	180 sx	2% Gel., 3% C.C.
Production	7-7/8"	12 1/2"	10.5#	3899'	Common	175 sx	10% Salt
						5 sx	Flush
					Pozmix	500 sx	6% Gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2 shots/foot		3725 - 3787' OA
Size	Setting depth	Packer set at			
2-3/8"	3800'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
10,600 gallons acid.	3725 - 3787' OA

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity	
Swab Test 8-20-82	Put on pump.		
RATE OF PRODUCTION PER 24 HOURS	Gas	Water	Gas-oil ratio
ON Swab Test 3 BOPH + wtr. bbls.		%	bbls.
Disposition of gas (vented, used on lease or sold)		MCF	CFPB
		Perforations	3725'-3787' OA