

7-11-15W. 10/20/82 KCC 9(

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

1110

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, 1982

OPERATOR Graham-Michaelis Corporation API NO. 15-167-21,966

ADDRESS P.O. Box 247 COUNTY Russell

Wichita, KS 67201 FIELD Fairport Northwest

** CONTACT PERSON Jack L. Yinger PROD. FORMATION Lansing

PHONE 264-8394

PURCHASER Koch Oil Company LEASE Elliott

ADDRESS P. O. Box 2256 WELL NO. 4-7

Wichita, Kansas 67201 WELL LOCATION C NE SW NW

DRILLING Red Tiger Drilling Company 990 Ft. from South Line and

CONTRACTOR 1720 KSB & T Bldg. 990 Ft. from West Line of

ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC 7 TWP 11S RGE 15W.

PLUGGING n/a WELL PLAT (Office Use Only)

CONTRACTOR KCC

ADDRESS KGS

TOTAL DEPTH 3456' PBD 3410'

SPUD DATE 8-16-82 DATE COMPLETED 10-20-82

ELEV: GR 1895 DF 1897 KB 1900

DRILLED WITH (ROTARY) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-7812

Amount of surface pipe set and cemented (C-20, 212) 241.37' 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.

State Geological Survey
WICHITA BRANCH

A F F I D A V I T

CONFIDENTIAL

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.

Jack L. Yinger
(Name)

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Graham-Michaelis Corp. LEASE Elliott #4-7 SEC. 7 TWP. 11S RGE. 15W

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
Clay-Post Rock-Shale	0	252	Heebner	3048 (-1148)
Shale	252	325		
Sand	325	385	Lansing	3097 (-1197)
Shale & Sand Strks	385	545		
Shale-Sand	545	1071	Base K.C.	3343 (-1443)
Anhydrite	1071	1104		
Shale	1104	1680	Simpson	3438 (-1538)
Shale & Lime	1680	2177		
Lime & Shale	2177	2648	RTD	3456 (-155)
Lime	2648	3456		
RTD		3456	LTD	3458 (-1558)
DST #1 3044-3140', 30-45-60-90, Recovered 310' gas in pipe, 67' 0 & GCM. IFP 35-35; FFP 44-53; ISIP 314; FSIP 368.				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
23,600 gallons acid (28% mud acid)			Above perforati.	
Date of first production 10-20-82			Producing method (flowing, pumping, gas lift, etc.) Pumping	
Gravity			Rate of production per 24 hours 4 BOPH/4 hrs. bbls.	
OH Swb Test:			Gas	
Disposition of gas (vented, used on lease or sold)			Water %	
Perforations			Gas-oil ratio	
			CFPB	
			3128 - 3406' OA	

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.C.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 $\frac{3}{4}$ "	8-5/8"	23#	249'	Common	170 sx	2% Gel., 3% C.C.
Production	7-7/8"	12 $\frac{3}{4}$ "	10.5#	3455'	Common	200 sx	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					3128 - 3406 OA
Size 2-3/8"	Setting depth 3409'	Packer set at			