

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

33-8-17W

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. 15-163-21,888

ADDRESS 211 North Broadway, Box 247 COUNTY Rooks

Wichita, KS 67201 FIELD Stamper

** CONTACT PERSON Jack L. Yinger PROD. FORMATION N/A

PHONE 316-264-8394

PURCHASER N/A LEASE Stamper

ADDRESS WELL NO. 2-33

WELL LOCATION NW NE NW

DRILLING Red Tiger Drilling Company 330 Ft. from North Line and

CONTRACTOR 990 Ft. from East Line of

ADDRESS 1720 Kansas State Bank Building the NW (Qtr.) SEC 33 TWP 8 RGE 17W

Wichita, KS 67202

PLUGGING Allied Cementing Company WELL PLAT (Office Use Only)

CONTRACTOR Box 31, 332 W. Wichita, KCC

ADDRESS Russell, KS 67665 KGS

TOTAL DEPTH 3442' PBTD SWD/REP

SPUD DATE 12-4-82 DATE COMPLETED 12-13-82 PLG.

ELEV: GR 1978 DF 1981 KB 1983

DRILLED WITH (CABLE) (ROTARY) (MIX) TOOLS.

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

Amount of surface pipe set and cemented 281' 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.

Jack L. Yinger

State Geological Survey WICHITA BRANCH

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Graham-Michaelis Corp. LEASE Stamper #2-33

SEC. 33 TWP. 8 RGE. 17W

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	0	292		
Shale & Sand	292	1314	Heebner Shale	3098 (-1115)
Anhydrite	1316	1363		
Shale	1363	2053	Lansing	3139 (-1156)
Shale & Red Bed	2053	2373		
Shale & Red Bed & Lime	2373	2516	Base K.C.	3375 (-1392)
Shale & Lime	2516	2925		
Lime	2925	3011	Pleasanton	3380 (-1397)
Lime & Shale	3011	3079		
Lime	3079	3442	RTD	3443 (-1460)
RTD		3442		
DST #1 3095 - 3190/90"; Recovered 100' watery mud. IFP 69-69#/30"; FFP 83-125#/60" ISIP 361#/45"; FSIP 361#/90". BHT 96°.				
DST #2 3186 - 3240/90"; Recovered 190' fluid: 10' watery mud cut oil (50% oil, 25% wtr, 25% mud), 60' heavy oil cut watery mud (40% oil, 25% wtr, 35% mud), 120' muddy water. IFP 55-69#/30"; FFP 83-125#/60". ISIP 250#/45"; FSIP 236#/90"; BHT 97°.				
DST #3 3286 - 3385/90"; Recovered 40' mud; IFP 56-56#/30"; FFP 56-56#/60"; ISIP 514#/45"; FSIP 472#/90". BHT 100°.				
DST #4 3425 - 3443/90"; Recovered 380' fluid: 60' slightly oil specked muddy water, 320' muddy water. IFP 42-83#/30"; FFP 111-180#/60"; ISIP 1042#/45"; FSIP 1028#/90"; BHT 106°.				
Ran Great Guns Radiation Guard Log.				

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"	24#	288'	Common	185 sx	2% Gel., 3% C.C.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Pecker set at