

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. 15-051-23,393-00-00

ADDRESS P.O. Box 247 COUNTY Ellis

Wichita, KS 67201 FIELD Marvin Southeast

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

PHONE (316) 264-8394

PURCHASER Koch Oil Company LEASE Witt

ADDRESS P. O. Box 2256 WELL NO. 2-23

Wichita, Kansas 67201 WELL LOCATION NW NW SW

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

CONTRACTOR 1720 KSB Building 330 Ft. from West Line of

ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC23 TWP13S RGE 18W.

PLUGGING N/A WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

TOTAL DEPTH 3700' PBTD 3590'

SPUD DATE 3-21-83 DATE COMPLETED 4-26-83

ELEV: GR 2077 DF 2079 KB 2082

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-9900

Amount of surface pipe set and cemented 553.88' DV Tool Used? Yes

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:

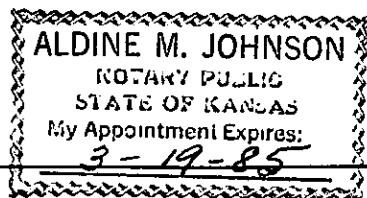
I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Handwritten signature of Jack L. Yinger

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of May

19 83.



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.

Handwritten date 5-9-83 and stamp MAY 09 1983

CONSERVATION DIVISION Wichita, Kansas

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
			LOG TOPS:	
Sand & Shale	0	572	Heebner	3317 (-1235)
Shale & Sand	572	1333		
Anhydrite	1333	1373	Lansing	3370 (-1288)
Shale & Red Bed	1373	2280		
Shale	2280	2342	Base K.C.	3596 (-1514)
Shale & Red Bed	2342	2702		
Shale & Lime	2702	2865	Arbuckle	3622 (-1540)
Shale & Lime Sts	2865	3025		
Lime & Shale	3025	3135	RTD	3700 (-1618)
Lime	3135	3623		
Lime (Arbuckle)	3623	3633		
Chirt	3633	3700		
RTD		3700		
DST #1 3238-3300', 30-60-30-60, Recovered 5' mud. IFP 46-46; FFP 46-46. ISIP 1081; FSIP 1012.				
DST #2 3316-3380', 30-45-60-90, GTS 55 min; TSTM. Recovered 1270' gassy oil. IFP 139-313; FFP 382-543; ISIP 1046; FSIP 1046.				
DST #3 3386-3430', 30-45-60-90, Recovered 963' GIP, 423' gassy oil. IFP 93-127; FFP 150-208; ISIP 1058; FSIP 1058.				
DST #4 3430-3475', 30-45-60-90, Recovered 1009' muddy salt water with a trace of oil.				
DST #5 3485-3595', 30-45-60-90, Recovered 378' slightly oil cut muddy water. IFP 93-162; FFP 185-255; ISIP 1058; FSIP 989.				
DST #6 3595-3633', 30-45-60-90, Recovered 15' mud; IFP 35-35; FFP 35-35; ISIP 440; FSIP 289.				

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	Socks	Type and percent additives
Surface	12 1/4"	8-5/8"	23#	560'	Common	300 sx	2% Gel., 3% C.C.
Production	7-7/8"	4 1/2"	10.5#	3698'	50-50 Pozmix	400 sx	6% Gel
D.V. Tool	"	"	—	1331'	Common	200 sx	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2/per foot		3343 - 3414' OA
Size	Setting depth	Packer set at			
2-3/8"	3587'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
27,700 gallons 28% mud acid.	3343 - 3414' OA

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Swab Test 4-25-83	Will put well on pump.	
RATE OF PRODUCTION PER 24 HOURS	Oil Swabbed 4 BOPH Gas 4 hr swab test bbls. + water. 0 MCF	Water % Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 3343 - 3414' OA