

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. 15-051-23,061-00-00

ADDRESS 211 North Broadway COUNTY Ellis

Wichita, KS 67202 FIELD Wildcat **PFEIFER**

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

PHONE 264-8394

PURCHASER Koch Oil Company LEASE Wolf

ADDRESS P. O. Box 2256 WELL NO. 1-7

Wichita, Kansas 67201 WELL LOCATION NE SW SW

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

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

ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC 7 TWP 13SRGE 19W

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 3765 PBD 3650

SPUD DATE 7-28-82 DATE COMPLETED 9-7-82

ELEV: GR 2083 DF 2085 KB 2088

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

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

Amount of surface pipe set and cemented 370.54 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
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 8th day of September, 1982.

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

MY COMMISSION EXPIRES:

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

Aldine M. Johnson
(NOTARY PUBLIC)
STATE OF KANSAS
COMMISSION
10-1-82
OCT 01 1982
CONSERVATION DIVISION
Wichita, Kansas

Please hold this information confidential.

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Graham-Michaelis LEASE Wolf #1-7 SEC. 7 TWP. 13S RGE. 19W

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
Sub Soil, Clay and Sand	0	152	Heebner Shale	3357 (-1269)
Shale	152	491		
Red Bed & Shale	491	570	Lansing	3399 (-1311)
Shale & Sand	570	1202		
Shale	1202	1412	Marmaton	3658 (-1570)
Anhydrite	1412	1461		
Shale	1461	1565	Arbuckle	3749 (-1661)
Shale & Sand	1565	2185		
Shale	2185	2400	RTD	3765 (-1677)
Shale & Lime	2400	3445		
Lime & Shale	3445	3575	LTD	3766 (-1678)
Lime	3575	3575		
Shale & Lime	3575	3588		
Lime	3588	3765		
RTD		3765		
DST #1 3422-3455'/90"; GTS/72 min. Ga. 1.67 MCF/72 min, 1.29 MCF/80 min, 1.50 MCF/90 min. Rec. 1320' gassy oil. IFP 191-292#/30"; FFP 315-506#/60"; ISIP 1284#/45"; FSIP 1273#/90". BHT 109°.				
DST #2 3442-3482'/90"; Rec. 700' GIP and 450' muddy, gassy oil. IFP 48-84#/30"; FFP 109-182#/60"; ISIP 1175#/45"; FSIP 1175#/90". BHT 109°.				
DST #3 3504-3575' / Tool malfunctioned.				
DST #4 3501-3575'/90"; GTS/36 min. Gauged 2.76 MCF/36 min, 2.76 MCF/90 min. Rec. 2760' fluid: (150' O&GCM, 120' hvy froggy oil, 2380' clean, gassy oil, 120' slightly mud cut gassy oil.) IFP 270-628#/30". FFP 706-1006#/60"; ISIP 1273#/45" FSIP 1273#/90"; BHT 115°.				
DST #5 3570-3610'/90"; Rec. 60' GIP & 110' O&GCM (18% gas, 7% oil, 25% mud). IFP 67-67#/ 30"; FFP 78-78#/60"; ISIP 1106#/45" FSIP 1262#/90". BHT 110°.				
DST #6 3715-3766'/90"; Rec. 310' mud cut oil (60% oil, 40% mud). IFP 56-90#/30"; FFP 101-157#/60"; ISIP 1084#/45" FSIP 1017#/90"; BHT 116°.				

RELEASED

OCT 12 1984

FROM CONFIDENTIAL

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	12 1/2"	8-5/8"	18#	370'	Common	190 sx	2% Gel., 3% C.C.
Production	7-7/8"	12 1/2"	10.5#	3763'	Common	175 sx	10% Salt
					Flush	5 sx	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2shots/foot		3382-3608' OA

TUBING RECORD

Size	Setting depth	Packer set at
12-3/8"	3640'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
5,500 gallons acid	Above perforations.

Date of first production: /	Producing method (flowing, pumping, gas lift, etc.)	Gravity
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Swab test 9/7/82	Put on pump.	
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RATE OF PRODUCTION PER 24 HOURS	Oil Swab test Swab 3 BOPH	Gas 0 MCF	Water %	Gas-oil ratio
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Disposition of gas (vented, used on lease or sold)	Perforations 3382-3608' OA
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