

State Geological Survey  
WICHITA BRANCH

32-8-15W  
I-1  
P-1

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

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.

F 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.

C 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 # 5259 EXPIRATION DATE 6-30-84

OPERATOR Mai Operations API NO. 15-141-20,185

ADDRESS P.O.Box 33 COUNTY Osborne

Russell, Ks. 67665 FIELD Laton East

\*\* CONTACT PERSON D.E. Wolfe PROD. FORMATION L.K.C.

PHONE 913-483-2169

PURCHASER Koch Oil Co. LEASE Hrabe

ADDRESS Box 2256 WELL NO. 4

Wichita, Ks. 67201 WELL LOCATION C W1/2NE SW SE

DRILLING CONTRACTOR Revlin Drlg. Inc. 990' Ft. from South Line and

ADDRESS P.O.Box 293 1815 Ft. from East Line of

Russell, Ks. 67665 the SE (Qtr.) SEC 32 TWP 8 RGE 15W

PLUGGING CONTRACTOR None WELL PLAT (Office Use Only)

ADDRESS \_\_\_\_\_ KCC \_\_\_\_\_

TOTAL DEPTH 3600' PBTD 3410' KGS

SPUD DATE 10-10-83 DATE COMPLETED 10-17-83 SWD/REP \_\_\_\_\_

ELEV: GR 2024' DF 2026' KB 2029' PLG. \_\_\_\_\_

DRILLED WITH ~~XXXXXXXX~~ (ROTARY) ~~XXXXO~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING

USED TO DISPOSE OF WATER FROM THIS LEASE CD-18,370

Amount of surface pipe set and cemented 301' DV Tool Used? no


ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
8,000 Gals. of 28% and 13,000 Gals. of 20% Acid	3222' - 3382'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
<u>11-9-83</u>	<u>PUMPING</u>	<u>38</u>
Estimated Production - I.P.	Oil	Gas
<u>60</u> bbls.	<u>33</u> MCF	<u>30</u> %
Disposition of gas (vented, used on lease or sold)	Water	Gas-oil ratio
	<u>30</u> bbls.	
	Perforations	

OPERATOR Mai Operations LEASE Hrabe SEC. 32 TWP. 8 RGE. 15W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

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
Check if no Drill Stem Tests Run.				
Shale & Shells	00'	304'		
Shale	304'	1275'	Anhydrite	1278'
Anhydrite	1275'	1314'	Topeka	2932'
Shale	1314'	1825'	Heebner	3158'
Shale w/ Lime	1825'	3220'	Toronto	3183'
Lime	3220'	3600'	L.K.C.	3206'
			B.K.C.	3472'
			Conglomerate	3579'
			R.T.D.	3600'
			Log T.D.	3600'
DST No.1 2955' - 2976' Topeka 30-60-30-60 Rec. 30' Oil spkd. Mud w/ 1' Oil on top of tool IFP33#, ISIP892#, FFP42#, FSIP709#				
DST No.2 3156' - 3256' L.K.C. 60-60-60-60 Rec. 60' VSOCM & 60' Gas IFP82# ISIP515#; FFP82# FSIP480#				
DST No.3 3246' - 3340' L.K.C. 60-60-60-60 Rec. 1140' Muddy Wtr. IFP 225# - 434# ; ISIP 1464# FFP 460# - 559# ; FSIP 1391#				
DST No. 4 3336' - 3443' L.K.C. 30-60-30-60 Rec. 20' Drlg. Mud IFP 67# ISIP 593# FFP 67# FSIP 485#				

If additional space is needed use Page 2, Side 2

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 1/4"	8 5/8"	24#	301'	Com. Q.S.	190	
Production	7 7/8"	4 1/2"	10 1/2	3598'	E.A.2 60-40 Poz.	260	3/4 of 1% CFR2 & 1/4 PPS of FloCoal

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE					
TUBING RECORD					
Size 2 1/2" EUE	Setting depth 3404'	Packer set at None	3 shots	Jet	3222' - 3382'