

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.

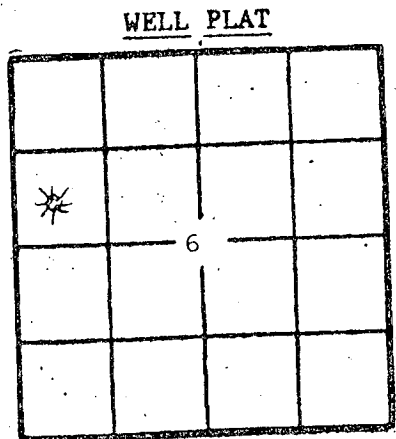
Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

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 # 7271 EXPIRATION DATE 6-30-83
OPERATOR Bartling Oil Co. API NO. 15-071-20,277-00-00
ADDRESS 8550 Katy Freeway, Suite 128 COUNTY Greeley
Houston, Texas 77024. FIELD Beyerly
** CONTACT PERSON Theodore A. Bartling PROD. FORMATION Ft. Riley
PHONE 713-465-1093
PURCHASER Sunflower Electric Cooperative LEASE Kiefer
ADDRESS P.O.Box 980 WELL NO. #1
Hays, Kansas 67601 WELL LOCATION C SW NW/4
DRILLING Lakin Drilling 1980 Ft. from North Line and
CONTRACTOR Box 69 660 Ft. from West Line of
ADDRESS Lakin, Kansas 67860 the NW (Qtr.) SEC 6 TWP 17 RGE 39W.

PLUGGING CONTRACTOR ADDRESS



(Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.

TOTAL DEPTH 3010 PBDT 3006
SPUD DATE 11-15-82 DATE COMPLETED 12-9-82
ELEV: GR 3585 DF 3591 KB 3592

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 289' DV Tool Used? NO
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, QWWO, 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

Theodore A. Bartling, 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.

Theodore A. Bartling (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 17 day of January, 1983.

Carl A. Hoef (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 2-17-83

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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR BARTLING OIL CO. LEASE KIEFER #1 SEC. 6 TWP. 17RGE. 39W

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
<p>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.</p>						
<p>X Check if no Drill Stem Tests Run.</p>					Base Stone Corral	2606'
					LOGS: Compensated Density-Neutron	

Report of all strings set— surface, intermediates, 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"	20	289	Class H	200	2% gel, 3% Calc ₂
Production	7-7/8"	4 1/2"	9.5	3009	Class H	450	1/4 lb. sx flocele 4 1/2% gel 150 sx 50-50 poza-Class 10% salt, 3/4% CFR-

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	3-1/8" gun	2978-81
			1	3-1/8" gun	2948-58

TUBING RECORD		
Size	Setting depth	Packer set at
2-3/8"	2970	-

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize - 500 gal 15% Fe acid, 2% KCl water w/2% HC-2	2948-58
Acidize - 200 gal 15% Fe acid, 2% KCl water .1% HC-2	2978-81
Frac - 18,500 gal gelled 2% KCl water plus 20,000 lbs 20-40 mesh sand	2948-58

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
	Flowing	

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	-	442	60	-
	bbis.	MCF	bbis.	CFPB

Disposition of gas (vented, used on lease or sold)	Perforations
vented	2948-58