

TYPE
SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey

14-17-40W
ms

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 Company API NO. 15-071-20,283

ADDRESS 8550 Katy Freeway, Suite 128 COUNTY Greeley

Houston, Texas 77024 FIELD Byerly

** CONTACT PERSON Theodore A. Bartling PROD. FORMATION Fort Riley

PHONE (713) 465-1093

PURCHASER Sunflower Electric Cooperative LEASE Wear Trust

ADDRESS P. O. Box 980 WELL NO. #1

Hays, Kansas WELL LOCATION C NW

DRILLING Lakin Drilling 1320 Ft. from North Line and

CONTRACTOR ADDRESS P. O. Box 69 1320 Ft. from West Line of

Lakin, Kansas 67860 the NW (Qtr.) SEC 14 TWP 17S RGE 40W.

PLUGGING CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 3202 PBD 3200

SPUD DATE 12-17-82 DATE COMPLETED 1-17-83

ELEV: GR 3605 DF 3611 KB 3612

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 294 DV Tool Used? NO

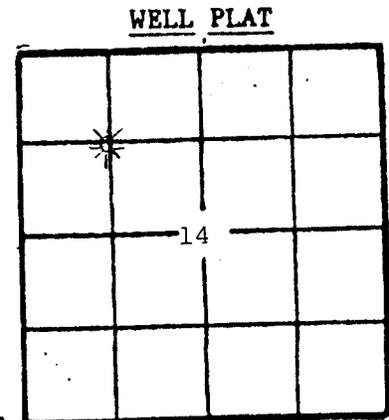
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

AFFIDAVIT

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.



(Office Use Only)

KCC
KGS
SWD/REP
PLG.

Handwritten signature

311405

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Bartling Oil Company LEASE Wear Trust #1 SEC. 14 TWP. 17S RGE. 40W

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
<u>X</u> Check if no Drill Stem Tests Run.			Base Stone Corral	2612
			Logs: Compensated Density-Neutron	1190-3198

TUBING RECORD					
			4	3-1/8	3072-3074
Size	Setting depth	Packer set at	1	3-1/8	2959-2963
2-3/8"	2943	2946	1 per 2 ft	3-1/8	2965-2987

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated		
Acidize - 500 gals 15% Fe Acid, w/2% KCl Water		3191-3200		
Cement squeeze - 50 sacks 50-50 Poz "A" - Class H. 18% Salt		3072-3074		
Acidize - 1000 gals 15% Fe Acid, 20 ball sealers, 12 bls. KC		2959-2963		
Frac - 18,500 gals gelled 2% KCl water, 20,000 lbs. 20-40 mesh		2965-2987		
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
		flowing		
Gravity				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	-0- bbls.	2124 MCF	50 bbls.	CFPB
Disposition of gas (vented, used on lease or sold)		Perforations		
vented		2959-2963, 2965-2987		

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	12-3/4"	8-5/8"	24	294	Class H	200	2% gel 3% CaCl ₂ 1/2 lb sx flocele
Production	7-7/8"	4 1/2"	9.5	3202	Class H	450	4.5% prehydrated gel, 1/2 lbs s. flocele, 150 sx 50/50 Poz "A", 10% salt 3/4% CFR-2

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3-1/8	3191-3200