

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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

SIDE ONE

DOCKET NO. NP \_\_\_\_\_

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

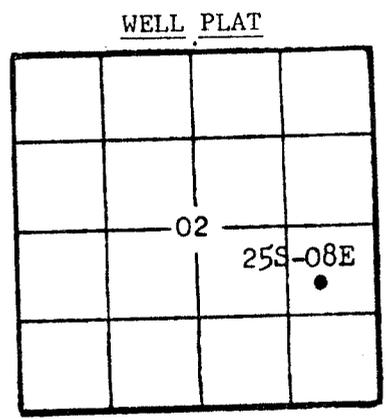
FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F \_\_\_\_\_ Letter requesting confidentiality attached.

C \_\_\_\_\_ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run \_\_\_\_\_.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5697 EXPIRATION DATE 30 June 1985  
 OPERATOR Jackson Bros. API NO. 15-073-23,056  
 ADDRESS 514 N. Main COUNTY Greenwood  
Eureka, KS 67045-1389 FIELD Teichgraeber  
 \*\* CONTACT PERSON Roscoe G. Jackson II PROD. FORMATION Bartlesville ss.  
 PHONE (316) 583-5122 Indicate if new pay.  
 PURCHASER Eureka Crude Purchasing LEASE Barker  
 ADDRESS 220 N. Main WELL NO. 4 (Four)  
Eureka, KS 67045 WELL LOCATION SW NE SE  
 DRILLING Franklin D. Gaines 1,820ft. from the south Line and  
 CONTRACTOR P.O. Box 219 775ft. from the east Line of (E)  
 ADDRESS Augusta, KS 67010 the SE (Qtr.) SEC 02 TWP 25S RGE 08 (E)  
 PLUGGING (none used yet)  
 CONTRACTOR \_\_\_\_\_  
 ADDRESS \_\_\_\_\_



(Office Use Only)  
 KCC \_\_\_\_\_  
 KGS \_\_\_\_\_  
 SWD/REP \_\_\_\_\_  
 PLG. \_\_\_\_\_  
 NGPA \_\_\_\_\_

TOTAL DEPTH 2,371 ft. PBTD \_\_\_\_\_  
 SPUD DATE 15 Dec. 1983 DATE COMPLETED 22 May 1984  
 ELEV: GR 1,245 ft. DF \_\_\_\_\_ KB 1,251.5 ft.  
 DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.  
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING  
 USED TO DISPOSE OF WATER FROM THIS LEASE CD-117914.

Amount of surface pipe set and cemented 202 ft. DV Tool Used? No.  
 TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas,  
 Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-  
 completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_.

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

Roscoe G. Jackson II, 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.

Roscoe G. Jackson II  
 (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 20th day of June, 19 84.

Ann R. Coon  
 (NOTARY PUBLIC)  
 Ann R. Coon

MY COMMISSION EXPIRES: 10-8-87

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

Side TWO

OPERATOR

Jackson Bros.

LEASE NAME

Barker

SEC 02 TWP 25S RGE 08E

WELL NO 4

FILL IN WELL INFORMATION 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
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Check if no Drill Stem Tests Run.  
 Check if samples sent Geological Survey.

All depth measurements of zones of interest used K.B. for the datum.

"Upper" Douglas Sandstone	1104	1178		
Haskell or Iatan Lime	1252	1255		
Tonganoxie or Stalnaker Sandstone	1260	1348		
Lansing Lime	1381	1536		
Bonner Springs Shale	1536	1665		
Kansas City Lime	1665	1831		
Top Altamont Lime at	1933			
Top Pawnee Lime at	1969			
Fort Scott Lime	2034	2105		
Cherokee Formation	2105	2371	R.T.D.	
Prue Sandstone (watery, N.S.O.)	2150	2158		
Bartlesville Ss. (show free oil)	2297	2312		
Core #1 (2297 to 2317): recovered 0.5 ft. shaly impermeable ss. (VSSD) then 9.5 ft. slightly shaly ss. (G.S.O.) then 4.8 ft. fine-grained ss. (F.S.O.) then 5.2 ft. gray and dark gray shale.				

Ran Johnson Jet's Radioactivity (GR-N) Log to spot perforations.

If additional space is needed use Page 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	32	202'	reg. Class A	110	3% CaCl <sub>2</sub>
production	7 7/8"	4 1/2	9 1/2	2,336'	reg. Class A	125	2% gel, 10% salt

LINER RECORD -NO LINERS-

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots	Size & type	Depth interval
			10 total	3 1/8" A1	2298' to 2310 1/2'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8" EUE	2316'	no packer

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
16 March 1984: spotted 250 gals. 15% HCl on perms. Foam fractured well with 3,000 lbs. 20/40 sand + 19,000 lbs. 10/20 sand + 2,200 lbs. 8/12 sand + 210 bbls. salt water + 140,000 SCF nitrogen + diverse gelling and foaming agents	2298' to 2310 1/2'

Date of first production of oil	Producing method (flowing, pumping, gas lift, etc.)	Gravity
27 May 1984	pumping	36°
Estimated Production-I.P.	Oil	Gas
	3 (three) bbls.	nil
	Water	Gas-oil ratio
	92 % MCF	35 bbls. nil
		CFPB

Disposition of gas (vented, used on lease or sold) used for fuel to run FM 118 engine on pump jack 10 Perforations 2298-2310 1/2'