

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.

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 # 6656 EXPIRATION DATE June 30, 1983.

OPERATOR American Lariat API NO. 15-163-21886-00-00

ADDRESS Box 936 COUNTY Rooks

Hays, Kansas 67601 FIELD Riffe

\*\* CONTACT PERSON Don Smith PROD. FORMATION Arbuckle  
PHONE 913-625-8190

PURCHASER Farmland Industries LEASE M. Rogers

ADDRESS WELL NO. #1

WELL LOCATION 10' SE of C, SE, SW,

DRILLING Pioneer Drilling Co. 320 Ft. from South Line and

CONTRACTOR CONTRACTOR ADDRESS 1640 Ft. from East Line of

308 W. Mill St. the SE (Qtr.) SEC 18 TWP 7s RGE 17w.

Plainville, Kansas 67663

PLUGGING WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 3325' PBD 3308 ft.

SPUD DATE 11-17-82 DATE COMPLETED 12-02-82

ELEV: CR 1770 ft. DF 1773 ft. KB 1775 ft.

DRILLED WITH (XXX) (ROTARY) (XX) TOOLS.

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

		18	
			X

KCC   
KGS   
SWD/REP   
PLG.

Amount of surface pipe set and cemented 8 5/8" @1219.36  
13 3/8" @79.90 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.

A F F I D A V I T

I, Don Smith, 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.

*Don Smith*  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 21 day of December, 19 82.

MY COMMISSION EXPIRES: 3 14 83

*Loretta Chester*  
(NOTARY PUBLIC)  
LORETTA CHESTER  
My Appt. Exp. 1-14-83

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

RECEIVED  
STATE CORPORATION COMMISSION  
APR 16 1984  
CONSERVATION DIVISION  
Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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
sand	0'	186'	Anhydrite	1215' + 560
sand shale	186'	335'		
sand and shale	335'	639'	Topeka	2709 - 930
lime and shale	639'	1112'		
shales and anhydrite	1112'	1225'	Heebner	2920 - 1140
anhydrite	1225'	1252'		
shales	1252'	1716'	Toronto	2945 - 1170
shales	1716'	1958'		
shales and lime	1958'	2158'	LKC	2966 - 1191
lime and shale	2158'	2415'		
shales and lime	2415'	2595'	Base KC	3192 - 1417
shales and lime	2595'	2788'		
lime and shale	2788'	2914'	Manhattan Sand	3206 - 1431
shales and lime	2914'	2995'		
shale and lime	2995'	3080'	Simpson	3282 - 1507
lime and shale	3080'	3154'		
shales and lime	3154'	3240'	Arbuckle.	3294 - 1519
arbuckle and shale	3240'	3304'		
arbuckle	3304'	3325'	RTD	3325 - 1550
			R.T.D.	3319 - 1544
			LTD	

No DST's  
KC-KCC

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (RE-SET)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
conductor string	17 1/4"	13 3/8"	48#	79.90	common	100	2%gel 3%cc
surface string	12 1/4"	8 5/8"	24#	1219.36	60-40 pos	300	2%gel 3%cc
Production	7 7/8"	5 1/2"	14#	3324'	Surefill	100	Deco flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	SSB	3295-3301

  

Size	Setting depth	Packer set at
2 7/8"	3311 ft K.B.	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gals. 15% MSR acid	3295-3301

Date of first production Dec. 8, 1982.	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 28.0
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Estimated Production -I.P. Oil 15 bbls.	Gas Nil MCF	Water 70% 35 bbls.	Gas-oil ratio CFPB
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Disposition of gas (vented, used on lease or sold) Vented	Perforations Arbuckle 3295-3301
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