

State Geological Survey
WICHITA BRANCH

19-7-17W

Iron
PI

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 X 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. No Log

LICENSE # 5562 EXPIRATION DATE 6-30-83

OPERATOR Liberty Enterprises Inc. API NO. 15-163-22,056

ADDRESS 308 W. Mill COUNTY Rooks

Plainville, Kansas 67663 FIELD

** CONTACT PERSON Charles G. Comeau PROD. FORMATION Kansas City
PHONE 913-434-4686

PURCHASER Farmland Industries, Inc. LEASE Liebenau Twin

ADDRESS P.O. Box 7305 WELL NO. #2

Kansas City, Missouri 64116 WELL LOCATION SW SW NE

DRILLING Pioneer Drilling Co. 2310 Ft. from N Line and

CONTRACTOR CONTRACTOR 2210 Ft. from E Line of

ADDRESS 308 W. Mill the (Qtr.) SEC 19 TWP 7S RGE 17 (W).

Plainville, Kansas 67663

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS

TOTAL DEPTH 3280' PBD 3080'

SPUD DATE 5-25-83 DATE COMPLETED 7-20-83

ELEV: GR 1742' DF 1745' KB 1747'

DRILLED WITH (CABDEX) (ROTARY) (A58) TOOLS.

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

Amount of surface pipe set and cemented 13 3/8 @ 89.92' 8 5/8 @ 118.50' Tool Used? No

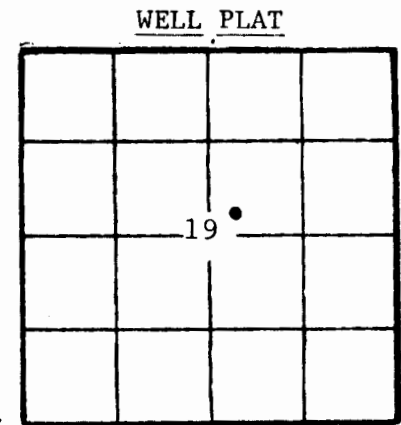
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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

Charles G. Comeau, 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.



KCC
KGS ✓
SWD/REP
PLG.

WPT-5-91

ACO-1 WELL HISTORY (E)
(W)

OPERATOR Liberty Enterprises Inc. LEASE Liebenau Twin SEC.19 TWP.7s RGE.17

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #2

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	DEPTH
X Check if no Drill Stem Tests Run.			LOG TOPS
			Topeka 2678 (-931)
			Heebner 2888 (-1141)
			Toronto 2911 (-1164)
			Lansing 2930 (-1183)
			Base 3160 (-1413)
			Arbuckle 3238 (-1491)
			Total Depth 3279 (-1532)
sand	0'	90'	
shale and sand	90'	600'	
shale and sand	600'	983'	
sand and shale	983'	1170'	
anhydrite	1170'	1180'	
anhydrite	1180'	1205'	
shales	1205'	1602'	
shale	1602'	1870'	
lime and shale	1870'	2079'	
lime and shale	2079'	2330'	
lime and shale	2330'	2547'	
lime and shale	2547'	2685'	
lime and shale	2685'	2855'	
lime and shale	2855'	2978'	
lime and shale	2978'	3055'	
lime and shale	3055'	3155'	
lime and shale	3155'	3250'	
arbuckle	3250'	3280'	
arbuckle	3280'	R.T.D.	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
500 gallons 15% mud acid, retreated with 2000 gallons 15% C.R.A.		3028-3034
500 gallons 15% mud acid, retreated with 2000 gallons 15% C.R.A.		2930-2935
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
7-20-83	Pumping	
Estimated Production -I.P.	Oil	Gas
15 BOPD	15 BOPD	60 BOPD
Disposition of gas (vented, used on lease or sold)	Perforations	

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Conductor string	17 1/2"	13 3/8"	54#	89.92	common	90	3%cc 2%gel
surface casing	12 1/4"	8 5/8"	24#	1185'	60-40 pos	100 300	2%gel 3%cc 2%gel 3%cc
Production	7 7/8"	5 1/2"	14#	3280'	60-40 pos	150	2%gel 3%cc 8%salt 5% gilsonit

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2 per 1'		3028-3034
			2 per 1'		2930-2935
TUBING RECORD					
Size	Setting depth	Packer set at			
2 1/2"	3070				