

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 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.

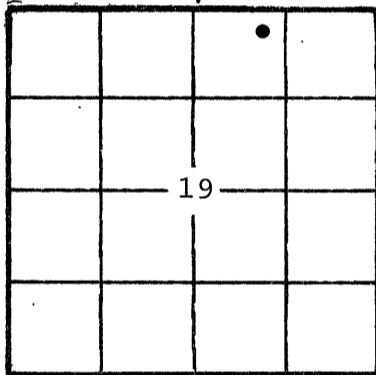
LICENSE # 5562 EXPIRATION DATE 6-30-83
OPERATOR Liberty Enterprises, Inc. API NO. 15-163-21,713-0000
ADDRESS 308 West Mill Plainville, Ks 67663 COUNTY Rooks FIELD RIFFE W.C.
** CONTACT PERSON Charles G. Comeau PHONE 913-434-4686 PROD. FORMATION Arbuckle

PURCHASER CRA, Inc. LEASE Liebenau
ADDRESS P.O. Box 7305 WELL NO. #6
Kansas City, Missouri WELL LOCATION NE NW NE
DRILLING Pioneer Drilling Company 330 Ft. from North Line and
CONTRACTOR 308 West Mill 1650 Ft. from East Line of
ADDRESS Plainville, Ks 67663 the NE/4(Qtr.) SEC 19 TWP 7s RGE 17W.

PLUGGING
CONTRACTOR
ADDRESS

WELL PLAT

(Office Use Only)



KCC [checked]
KGS [checked]
SWD/REP
PLG.

TOTAL DEPTH 3310' PBD 3303'
SPUD DATE 8-24-82 DATE COMPLETED 9-6-82
ELEV: GR 1757' DF 1760' KB 1762'

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

Amount of surface pipe set and cemented 1209' 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.

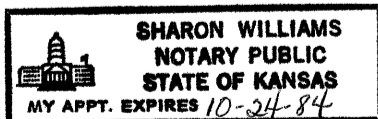
A F F I D A V I T

David L. 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.

Signature of David L. Comeau
(Name) David L. Comeau

SUBSCRIBED AND SWORN TO BEFORE ME this 14th day of September, 1982.



MY COMMISSION EXPIRES:

STATE OF KANSAS
SHARON WILLIAMS
NOTARY PUBLIC
SEP 15 1982

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

CONSERVATION DIVISION
Wichita, Kansas
9-15-82

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Liberty Enterprises, Inc. LEASE Lebenau #6 SEC. 19 TWP. 7s RGE. 17W

WELL NO. #6

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
			Anhydrite	1201 (+561)
sand and shale	0'	20'	Topeka	2692 (-930)
sand and shale	20'	658'	Heebner	2902 (-1140)
sand and shale	658'	1080'	Toronto	2926 (-1164)
sand and shales	1080'	1200'	Lansing	2947 (-1185)
anhydrite	1200'	1215'	Base KC	3174 (-1412)
anhydrite	1215'	1234'	Arbuckle	3254 (-1492)
shales	1234'	1614'		
shales	1614'	1766'		
shales	1766'	1827'		
shale and lime	1827'	2002'		
shale and lime	2002'	2315'		
shales and lime	2315'	2534'		
shale and lime	2534'	2732'		
shales and limes	2732'	2840'		
shale and lime	2840'	2915'		
lime and shale	2915'	3023'		
limes and shales	3023'	3128'		
lime and shale	3128'	3169'		
lime and shale	3169'	3245'		
limes and shales	3245'	3260'		
arbuckle	3260'	3310'		
	3310'	R.T.D.		
No Drillstem Tests.				

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

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 Casing	12 1/4"	8 5/8"	23#	1209'	60-40pos	350	3%cc 2%gel
Production	7 7/8"	5 1/2"	14.5#	3302'	A.S.C.	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 per 1'		3351-3357

TUBING RECORD

Size	Setting depth	Packer set at
2 7/8"	3300'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gallon 15% M.S.R.	3351-3357

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
9-6-82	Pumping	
Estimated Production -I.P.	Oil	Gas
	85 bbls.	Water % none bbls.
Disposition of gas (vented, used on lease or sold)	MCF	CFPB
	Perforations	