

State Geological Survey
AFFIDAVIT OF COMPLETION

WICHITA BRANCH

(REV) ACO-1

19-7-17W

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil Gas, Dry, SWD, OWO, Injection. Type and complete **ALL** sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

X Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3236. (Rules 82-2-105 & 82-2-125)

OPERATOR Liberty Enterprises, Inc.

API NO. 15-163-21,652

ADDRESS 308 West Mill

COUNTY Rooks

Plainville, Ks 67663

FIELD _____

**CONTACT PERSON Charles G. Comeau

PROD. FORMATION Arbuckle

PHONE 913-434-4686

LEASE Liebenau

PURCHASER CRA Inc.

WELL NO. #4

ADDRESS P.O. Box 7305

WELL LOCATION SE NW NE

Kansas City, Missouri

DRILLING Pioneer Drilling Company

990 Ft. from North Line and

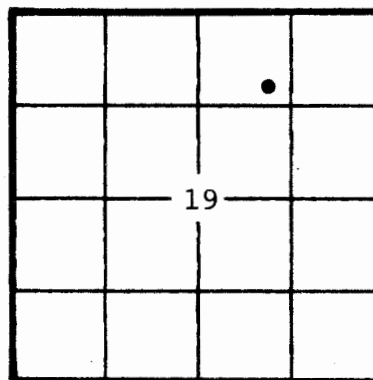
CONTRACTOR 308 West Mill

1650 Ft. from East Line of

ADDRESS Plainville, Ks 67663

the NE/4 SEC.19 TWP.7s RGE.17W

WELL PLAT



KCC
KGS ☒
(Office Use)

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3340' PBTD 3325

SPUD DATE 4-12-82 DATE COMPLETED 5-13-82

ELEV: GR 1752' DF 1755' KB 1757'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS

Amount of surface pipe set and cemented 13 3/8" set @ 127' DV Tool Used? _____
8 5/8" set @ 1207'

A F F I D A V I T

STATE OF Kansas, COUNTY OF Rooks SS, I, _____

Charles G. Comeau OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Secretary-Treasurer (FOR)(OF) LIBERTY ENTERPRISES, INC.

OPERATOR OF THE Liebenau LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #4 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 13th DAY OF May, 19 82, AND THAT

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

19-7-17w

DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
shale	0'	128'		
shale and sand	128'	275'		
sand	275'	930'		
sand and shale	930'	1187'		
anhydrite	1187'	1225'	Anhydrite	1194 (+563)
shale	1225'	1232'		
shale	1232'	1715'		
shale and sand	1715'	1929'		
shale and lime	1929'	2178'		
lime and shale	2178'	2400'		
lime and shale	2400'	2620'		
shale and lime	2620'	2818'	Topeka	2682 (-925)
shale and lime	2818'	2960'	Heebner	2891 (-1134)
lime and shale	2960'	3065'	Toronto	2914 (-1157)
lime and shale	3065'	3148'	Lansing	2935 (-1178)
lime and shale	3148'	3235'	Base	3163 (-140)
arbuttle	3235'	3290'	Arbuttle	3232 (-1475)
arbuttle	3290'	3340'		
	3340'	R.T.D.		

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
5-13-82		Pumping			
RATE OF PRODUCTION PER 24 HOURS	OR	Gas	Water	%	Gas-oil ratio
	92	bbls.	MCF	bbls.	CFPS
Disposition of gas (vented, used on lease or sold)			Perforations		

Extent of oil through out - surface, intermediate, production, etc. CASING RECORD (New) or (Used)							
Part 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"	35#	127'	common	135	2%gel 3%cc
Surface string	12 1/4"	8 5/8"	23#	1207'	60-40pos common	325 75	2%gel 3%cc " "
Production	7 7/8"	5 1/2"		3336'	A.S.C.	100	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3		3212'
TUBING RECORD			4 per 1'		3235-3245
Size	Setting depth	Pecker set at			
2 1/2"					

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated