

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.

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.

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. 15-051-22,910-0000

ADDRESS 308 West Mill COUNTY Ellis

Plainville, Kansas 67663 FIELD Bemis

** CONTACT PERSON Charles G. Comeau PROD. FORMATION Arbuckle

PHONE 913-434-4686

PURCHASER Cities Service LEASE Beach "A"

ADDRESS 900 Colorado State Bank Building WELL NO. 1

1600 Broadway WELL LOCATION C E/2 SE NE

Denver, Colorado 80202

DRILLING Pioneer Drilling Company, Inc. 1980 Ft. from North Line and

CONTRACTOR 330 Ft. from East Line of

ADDRESS 308 West Mill the NE/4 (Qtr.) SEC 21 TWP 11S RGE 17W.

Plainville, Kansas 67663

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

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

TOTAL DEPTH 3465' PBD 3418'

SPUD DATE 5-29-82 DATE COMPLETED 11-9-82

ELEV: GR1851' DF1854' KB1856'

DRILLED WITH ~~WABBLE~~ (ROTARY) ~~XXXX~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-118241

Amount of surface pipe set and cemented (C-21,550) 261' 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

Charles G. Comeau, being of lawful age, hereby certifies that:

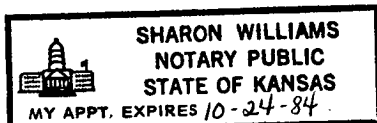
I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

[Signature of Charles G. Comeau]

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 8th day of December, Charles G. Comeau

1982.



MY COMMISSION EXPIRES:

[Signature of Sharon Williams] (NOTARY PUBLIC) Sharon Williams

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

RECEIVED STATE OF KANSAS COMMISSION

DEC 10 1982 12-10-82 CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Liberty Enterprises, Inc LEASE Beach "A" #1 SEC. 21 TWP. 11S RGE. 17W

FILL IN WELL LOG 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
surface-sand-shale	0'	40'		
shale and sand	40'	262'		
shales and sand	262'	727'		
shale	727'	840'		
shales	840'	1068'		
anhydrite	1068'	1112'		
shales	1112'	1290'		
shales	1290'	1470'		
shale	1470'	1480'		
shales and lime	1480'	1790'		
shale and lime	1790'	2075'		
shales and lime	2075'	2275'		
lime and shale	2275'	2455'		
lime and shales	2455'	2625'		
lime and shale	2625'	2813'		
lime and shale	2813'	2955'	Topeka	2874 (-1018)
lime and shale	2955'	3095'	Heebner	3018 (-1162)
lime and shale	3095'	3154'	Toronto	3038 (-1182)
lime and shale	3154'	3235'	Lansing	3062 (-1206)
lime and shale	3235'	3330'	Base	3301 (-1445)
lime and shale	3330'	3445'	Arbuckle	3367 (-1511)
lime-shale	3445'	3465'		
	3465'	R.T.D.		
No drillstem tests.				

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 Casing	12 1/4"	8 5/8"	24#	261'	common	175	3%cc, 2%gel
Production	7 7/8"	5 1/2"	15.5#	3440'	A.S.C.	175	500 gal. Flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 per 1'		3367-3370

TUBING RECORD

Size	Setting depth	Packer set at
2 1/2"	3330'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gallon foamed mud acid, displace with Nitrogen	3367-3370

Date of first production 11-9-82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 30°
RATE OF PRODUCTION PER 24 HOURS	Oil 15 bbls.	Gas MCF
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio 1385 bbls. CFPB
Perforations		