

22-11-17W

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. 15-051-22,912

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 "C"

ADDRESS 900 Colorado State Bank Building WELL NO. 1

1600 Broadway WELL LOCATION C E/2 SW SW

Denver, Colorado 80202

DRILLING Pioneer Drilling Company, Inc. 660 Ft. from South Line and

CONTRACTOR 308 West Mill 990 Ft. from West Line of

Plainville, Kansas 67663 the SW/4(Qtr.) SEC 22 TWP 11S RGE 17W.

PLUGGING State Geological Survey WELL PLAT (Office Use Only)
CONTRACTOR WICHITA BRANCH KCC ✓
ADDRESS KGS ✓

TOTAL DEPTH 3580' PBTD 3559' SWD/REP PLG.

SPUD DATE 3-14-82 DATE COMPLETED 11-9-82

ELEV: GR 1962' DF 1965' KB 1967'

DRILLED WITH ~~XXXXXX~~ (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 (6-21,550) DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
200 gallon mud acid	3518-3520
100 gallon mud acid	3434-3439

Date of first production 11-9-82 Producing method (flowing, pumping, gas lift, etc.) Pumping Gravity 30°

RATE OF PRODUCTION PER 24 HOURS 15 bbls. Gas 1100 bbls. Water % Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Perforations

87308

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Liberty Enterprises, Inc. LEASE Beach "C" #1 SEC. 22 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
sand and shale	0'	270'	Anhydrite	1175 (+792)
shales and sand	270'	680'		
shales and sand	680'	1176'		
anhydrite	1176'	1216'		
shales	1216'	1280'		
shales	1280'	1720'		
shales	1720'	2060'		
shales	2060'	2195'		
shales	2195'	2393'		
shales	2393'	2540'		
shales and lime	2540'	2775'	Topeka	2877 (-910)
shales and lime	2775'	2938'		
lime and shale	2938'	3060'	Heebner	3114 (-1147)
lime and shale	3060'	3190'		
shale and lime	3190'	3274'	Toronto	3134 (-116)
lime and shale	3274'	3365'	Lansing	3158 (-116)
lime and shale	3365'	3400'	Base	3394 (-142)
lime and shale	3400'	3430'	Arbuckle	3433 (-1466)
lime and shale	3430'	3440'		
arbuckle	3440'	3527'		
arbuckle	3527'	3580'		
	3580'	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#	269'	common	150	3%cc, 2%gel
Production	7 7/8"	5 1/2"	15.5#	3561'	R.F.C.	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3 per 1'		3518-3520
TUBING RECORD			2 per 1'		3469-3473
Size	Setting depth	Packer set at			
2 1/2"	3505'		2 per 1'		3434-3439