

PI 10-9-18W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 8925 EXPIRATION DATE 8-84

OPERATOR Liberty Operations & Completions API NO. 15-163-22,323

ADDRESS 308 West Mill COUNTY Rooks

Plainville, Kansas 67663 FIELD _____

** CONTACT PERSON Charles G. Comeau PROD. FORMATION _____
PHONE 913-434-4686 _____ Indicate if new pay.

PURCHASER _____ LEASE Hageman

ADDRESS _____ WELL NO. #1

WELL LOCATION SW SW NE

DRILLING Pioneer Drilling Company, Inc. 2310 Ft. from N Line and

CONTRACTOR 308 West Mill 2310 Ft. from E Line of ~~KEX~~

ADDRESS Plainville, Kansas 67663 the (Qtr.)SEC 10TWP 9s RGE 18(W).

PLUGGING Pioneer Drilling Company, Inc. WELL PLAT _____ (Office

CONTRACTOR _____ Use Only)

ADDRESS 308 West Mill KCC _____

Plainville, Kansas 67663 KGS _____

TOTAL DEPTH 3580' PBTD _____ SWD/REP _____

SPUD DATE 3-28-84 DATE COMPLETED 4-04-84 PLG. _____

ELEV: GR 2026' DF 2029' KB 2031' NGPA _____

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

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

Amount of surface pipe set and cemented 8 5/8"@258' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, (Dry) Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

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

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

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

ACO-1 Well History

Side TWO

OPERATOR Liberty Operations & Completions LEASE NAME Hageman SEC 10 TWP 9s RGE 18

WELL NO #1

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
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.			LOG TOPS	
			ANHYDRITE	1400 (+631)
			TOPEKA	2965 (-934)
			HEEBNER	3180 (-1149)
			TORONTO	3203 (-1172)
			LANSING/KC	3231 (-1200)
			BASE/KC	3442 (-1171)
			ARBUCKLE	3530 (-1199)
			DST #1	
			3442-3485, 30-30-30-30	
			Rec. 62' drilling mud with isolated oil specks.	
			Initial Hyd Mud	1790
			1st Initial Fl Press	60
			1st Final Fl Press	60
			Initial Cl-In Press	125
			2nd Initial Fl Press	125
			2nd Final Fl Press	125
			Final Cl-In Press	84
			Final Hyd Mud	1759
			R.T.D.	
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or ~~XXXXXX~~

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"	20#	258'	60-40pos	145	2%gel 3%cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Pecker set at