

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. 15-163-22,323-00-00

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

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

CONTRACTOR 308 West Mill 2310 Ft. from E Line of

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

PLUGGING Pioneer Drilling Company, Inc. WELL PLAT (Office Use Only)

CONTRACTOR 308 West Mill KCC

ADDRESS 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.

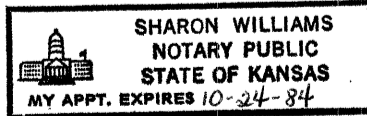
A F F I D A V I T

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.

Charles G. Comeau
(Name)
Charles G. Comeau

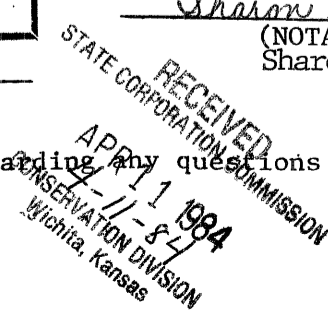
SUBSCRIBED AND SWORN TO BEFORE ME this 10th day of April, 1984.



MY COMMISSION EXPIRES: _____

Sharon Williams
(NOTARY PUBLIC)
Sharon Williams

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



Side TWO

OPERATOR Liberty Operations & LEASE NAME Hageman SEC 10 TWP 9s RGE 18 (W)

Completions 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
Check if no Drill Stem Tests Run. 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 (-1411)
			ARBUCKLE	3530 (-1499)
			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	105
			2nd Initial Fl Press	60
			2nd Final Fl Press	60
			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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production-I.P.	Oil bbls. Gas MCF Water % Gas-oil ratio bbls. CFPB	
Disposition of gas (vented, used on lease or sold)		Perforations