

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. 15-051-23,837-00-00

ADDRESS 308 West Mill COUNTY Ellis

Plainville, Kansas 67663 FIELD _____

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

PHONE 913-434-4686 _____ Indicate if new pay.

PURCHASER _____ LEASE Grabbe

ADDRESS _____ WELL NO. #1

WELL LOCATION C NW NE

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

ADDRESS 308 West Mill 1980 Ft. from E Line of ~~XXX~~

Plainville, Kansas 67663 the (Qtr.) SEC 30 TWP 14 RGE 17 (W).

PLUGGING CONTRACTOR Pioneer Drilling Company, Inc. (Tom Alm) WELL PLAT _____ (Office Use Only)

ADDRESS 308 West Mill

		+	
		30	

 KCC

Plainville, Kansas 67663 KGS

TOTAL DEPTH 3575' PBTD _____ SWD/REP _____

SPUD DATE 4-13-84 DATE COMPLETED 4-21-84 PLG. _____

ELEV: GR 1942' DF 1945' KB 1947' NGPA _____

DRILLED WITH ~~XXXXX~~ (ROTARY) ~~XXXXX~~ 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"@264' 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

Roger L. 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.

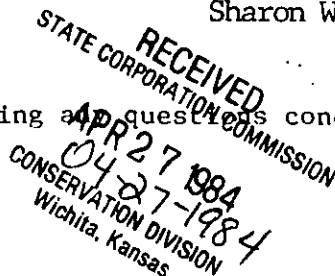
Roger L. Comeau
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 26th day of April, 1984.



Sharon Williams
(NOTARY PUBLIC)
Sharon Williams

MY COMMISSION EXPIRES: _____



** The person who can be reached by phone regarding a question concerning this information.

Side TWO

OPERATOR Liberty Operations & Completions LEASE NAME Grabbe SEC 30 TWP 14S RGE 17 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO #1

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. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.			TOPS	
			ANHYDRITE	1126 (+821)
			TOPEKA	2911 (-964)
			HEEBNER	3190 (-1243)
			TORONTO	3210 (-1263)
			LANSING/KC	3237 (-1290)
			BASE/KC	3459 (-1512)
			ARBUCKLE	3527 (-1580)
			DST #1	
			3292-3334, 30-60-30-30	
			Recovered 75' oil spotted mud	
			Initial Shut-In	1075
			Initial Flow	42-50
			Final Flow	50-58
			Final Shut-In	1025
			DST #2	
			3394-3420, 30-80-30-30	
			Recovered 30' oil cut mud	
			Initial Shut-In	67
			Initial Flow	16-25
			Final Flow	25-25
			Final Shut-In	42
			DST #3	
			3466-3537, 30-80-30-30	
			Recovered 60' mud	
		Initial Shut-In	974	
		Initial Flow	50-67	
		Final Flow	67-67	
		Final Shut-In	924	
		R.T.D.		

If additional space is needed use Page 2

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"	20#	264'	60-40pos	145	3%cc 2%gel
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval	
TUBING RECORD							
Size	Setting depth	Packer set at					
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD							
Amount and kind of material used						Depth interval treated	
Date of first production				Producing method (blowing, pumping, gas lift, etc.)		Gravity	
Estimated Production-I.P.		Oil	Gas	Water	%	Gas-oil ratio	
Disposition of gas (vented, used on lease or sold)				Perforations			