

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. 15-163-22,302-00-00

ADDRESS 308 West Mill COUNTY Rooks

Plainville, Kansas 67663 FIELD Comeau

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

PURCHASER Farmland Industries, Inc. LEASE Comeau

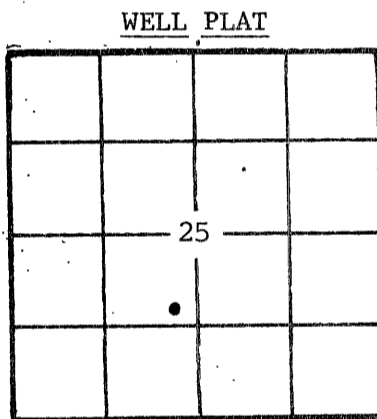
ADDRESS P.O. Box 7305 WELL NO. #4

Kansas City, Missouri 64116 WELL LOCATION SE NE SW

DRILLING Pioneer Drilling Company, Inc. 1650Ft. from S Line and

CONTRACTOR ADDRESS 308 West Mill 2310Ft. from W Line of XXX
Plainville, Kansas 67663 the (Qtr.) SEC 25 TWP 9S RGE 18(W). XXXXX

PLUGGING CONTRACTOR ADDRESS



(Office Use Only)

KCC

KGS

SWD/REP _____

PLG. _____

NGPA _____

TOTAL DEPTH 3680' PBDT 3607'

SPUD DATE 2-24-84 DATE COMPLETED 6-5-84

ELEV: GR 2136' DF 2139' KB 2141'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-38,324

Amount of surface pipe set and cemented ^(C-21,882) 8 5/8" @ 260' DV Tool Used? No

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.

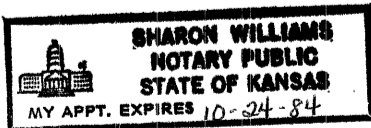
A F F I D A V I T

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.

[Signature]
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of June, 1984.



[Signature]
(NOTARY PUBLIC)
Sharon Williams

MY COMMISSION EXPIRES:



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

Side TWO

OPERATOR Liberty Operations & LEASE NAME Comeau SEC 25 TWP 9s RGE18 (W)

WELL NO #4
 Completions
 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
LOG TOPS				
			ANHYDRITE	1462 (+679)
			TOPEKA	3066 (-925)
			HEEBNER	3282 (-1141)
			TORONTO	3300 (-1159)
			LANSING/KC	3323 (-1182)
			BASE/KC	3550 (-1409)
			ARBUCKLE	3620 (-1479)
	0'	26'		
sand	26'	261'		
sand and shale	261'	1465'		
shale and sand	1465'	1488'		
anhydrite	1488'	1503'		
anhydrite	1503'	2077'		
shale	2077'	2323'		
shale and lime	2323'	2617'		
shale and lime	2617'	2671'		
shale and lime	2671'	2796'		
lime and shale	2796'	2928'		
lime and shale	2928'	2966'		
lime and shale	2966'	3070'		
lime and shale	3070'	3257'		
lime and shale	3257'	3380'		
lime and shale	3380'	3464'		
lime and shale	3464'	3546'		
lime and shale	3546'	3628'		
lime and shale	3628'	3662'		
lime and shale	3662'	3680'		
lime and shale	3680'	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#	260'	60-40pos	140	2%gel 3%cc
Production	7 7/8"	4 1/2"	9.5#	3646'	A.S.C.	150	
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement		Shots per ft.	Size & type	Depth interval	
				2 per 1'		3578-3584	
TUBING RECORD				approx. 3 per 1' (total of 10)			
				approx. 2 per 1' (total of 10)			
				approx. 3 per 1' (total of 10)			
Size	Setting depth	Pecker set at					
2 3/8"	3576'						
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD							
Amount and kind of material used						Depth interval treated	
250 gallons 15% mud acid						3578-3584	
250 gallons 15% mud acid, retreat 2500 gallons 15% A.O.G.						3521-3524	
250 gallons 15% mud acid, retreat 2000 gallons 15% A.O.G.						3422-3426	
250 gallons 15% mud acid, retreat 2000 gallons 15% C.R.A.						3302-3305	
Date of first production			Producing method (flowing, pumping, gas lift, etc.)			Gravity	
6-5-84			Pumping				
Estimated Production - I.P.	Oil	Gas	Water	Gas-oil ratio		CFPB	
	15 BOPD bbls.		MCF	%45 BWPD bbls.			
Disposition of gas (vented, used on lease or sold)				Perforations			