

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. 15-163-22,181-00-00

ADDRESS 308 West Mill COUNTY Rooks

Plainville, Ks 67663 FIELD _____

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

PURCHASER Famland Industries, Inc. LEASE Oswald

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

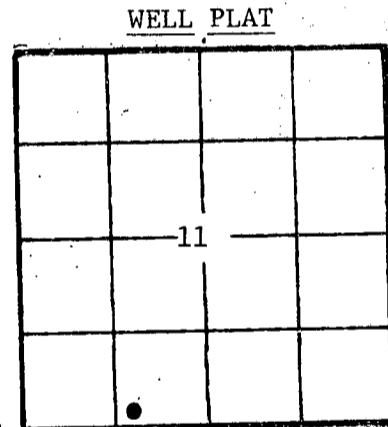
Kansas City, Missouri 64116 WELL LOCATION SW SE SW

DRILLING Pioneer Drilling Company 330 Ft. from S Line and

CONTRACTOR 308 West Mill 1650 Ft. from W Line of

ADDRESS Plainville, Ks 67663 the (Qtr.) SEC 11 TWP 9s RGE 17 (W).

PLUGGING _____
CONTRACTOR _____
ADDRESS _____



(Office Use Only)
KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 3520' PBDT 3490'

SPUD DATE 10-18-83 DATE COMPLETED 11-11-83

ELEV: GR 2033 DF 2036 KB 2038

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

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

Amount of surface pipe set and cemented 280' 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

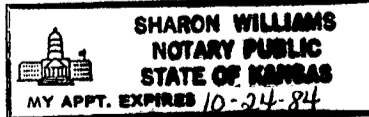
Charles G. Comeau, being of lawful age, hereby certifies that:

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)
Charles G. Comeau

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of November,

19 83.



Sharon Williams
(NOTARY PUBLIC)
Sharon Williams
RECEIVED
STATE CORPORATION COMMISSION

MY COMMISSION EXPIRES: _____

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

NOV 18 1983
11-18-1983
CONSERVATION DIVISION
Wichita, Kansas

Side TWO OPERATOR Liberty Operations & Completions LEASE NAME Oswald SEC 11 TWP 9S RGE 17 (W) ~~XXX~~
 WELL NO #4

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 checked="" type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.			TOPS	
			ANHYDRITE	1308 (+730)
			TOPEKA	2911 (-873)
			HEEBNER	3126 (-1088)
			TORONTO	3147 (-1109)
			LANSING/KC	3167 (-1129)
			BASE/KC	3410 (-1372)
			ARBUCKLE	3440 (-1402)
sand and shale	0'	280'		
shales	280'	325'		
shales	325'	449'		
shales	449'	916'		
sand and shale	916'	1310'		
anhydrite	1310'	1348'		
shale	1348'	1385'		
shale	1385'	1478'		
shale	1478'	1709'		
sand and shale	1709'	2008'		
shale and lime	2008'	2280'		
shale	2280'	2500'		
shale	2500'	2680'		
shale and lime	2680'	2872'		
shale and lime	2872'	2984'		
lime and shale	2984'	3095'		
shale and lime	3095'	3204'		
shale and lime	3204'	3300'		
lime and shale	3300'	3356'		
shale and lime	3356'	3389'		
shale	3389'	3450'		
arbuckle	3450'	3470'		
arbuckle	3470'	3520'		
	3520'	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#	280'	60-40pos	160	2%gel 3%cc
Production	7 7/8"	5 1/2"	14#	3512'	60-40pos	175	2%gel 3%cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 per 1'		3461-3463
TUBING RECORD			4 per 1'		3442-3446 ^{TOP}
Size	Setting depth	Packer set at			
2 7/8"	3482'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2 barrels 15% I.N.S., 5% checker sol., retreated 200 gallons	3461-3463
250 gallons 15% I.N.S., 5% checker sol. 500 gallons 15% I.N.S., 5% checker sol.	3442-3446
5% checker sol	

Date of first production 11-11-83	Producing method (Flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production-I.P. Oil 50 bbls.	Gas MCF % 0 bbls.	Water % 0 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB

Perforations