

34-15-21E

Handwritten initials

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

- Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil Gas, Dry, SWD, OWVO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Pioneer Well Service #5688

API NO. 15-059-23,010

ADDRESS 116A West Third

COUNTY Franklin

Ottawa, KS 66067

FIELD Wellsville

**CONTACT PERSON George Sell

PROD. FORMATION First Squirrel

PHONE (913) 242-4499

LEASE Averill

PURCHASER Eureka Crude

WELL NO. SEC #17 -KCC 2007

ADDRESS 111 West Third, P.O. Box 190

WELL LOCATION 2502 FSL; 4525 FEL-NE NW S1

Eureka, KS 67045

165 Ft. from N Line and KCC

DRILLING Sunrise Drilling, Inc.

825 Ft. from W Line of

CONTRACTOR ADDRESS RT. #2, Box 70A

the NW 1/4 SEC. 34 TWP. 15 RGE. 21E

ADDRESS Louisburg, KS 66053

PLUGGING ~~Pioneer Well Service~~

CONTRACTOR ADDRESS ~~116A West Third~~

~~Ottawa, KS 66067~~

TOTAL DEPTH 760' PBTD NO

SPUD DATE 11/12/82 DATE COMPLETED 1/14/83

ELEV: GR N/A DF N/A KB N/A

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

Amount of surface pipe set and cemented 95' DV Tool Used? NO

A F F I D A V I T

STATE OF Kansas, COUNTY OF Franklin SS, I, George

Sell OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (FOR)(OF) Pioneer Well Service

OPERATOR OF THE Averill LEASE, AND IS DULY AUTHORIZED TO MAKE

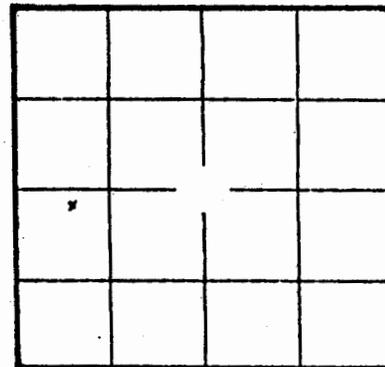
THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 17 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 14th DAY OF January, 19 83, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

STATE GEOLOGICAL SURVEY
WICHITA BRANCH

WELL FLAT



KCC
KGS
(Office Use)

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Lime	398	418		34-15-21E
D.S. Shale	418	420		
Coal	420	422		
Lime w/D. Shale streaks	422	429		
D.S. Shale w/lime streaks	429	435		
Lime	435	439		
D.S. Shale w/lime streaks	439	617		
Lime	617	620		
D.S. Shale w/lime streaks	620	664		
Lime	664	670		
D.S. shale w/ lime streaks	670	720		
Oil Sand	720	726		
D.S. Shale	726	761		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
HYDRALIC FRAC-- 40 sack 10-20 90 bbls liquid			722-732	
PSI BREAKDOWN--1200#				
TREATING--300#				
Date of first production January 14, 1983	Producing method (flowing, pumping, gas lift, etc.) Pumping		Gravity N/A	
RATE OF PRODUCTION PER 24 HOURS	OH 2 bbls.	Gas 0 MCF	Water 65 % 35 bbls.	Gas-oil ratio 0-2 CFPB
Disposition of gas (vented, used on lease or sold)			Perforations 21 shots	

Report of all strings set — surface, intermediate, production, etc. CASING RECORD XXX(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
Production	5 1/8	2-7/8	6.5	750	PORTLAND	90	circulated
SURFACE	9/4	6/4	16	95	PORTLAND	20	

LINER RECORD

PERFORATION RECORD

Top, ft. N/A	Bottom, ft. N/A	Sacks cement N/A	Shots per ft. 2.1	Size & type 2-1/8 Glasjets	Depth interval 722.0' - 732.0'
TUBING RECORD			FW		
Size 1"	Setting depth 725'	Packer set at NO			