

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, OWO, 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. 15-059-23.014

ADDRESS 116A West Third
Ottawa, KS 66067

COUNTY Franklin

FIELD Wellsville

**CONTACT PERSON George Sell
PHONE (913) 242-4499

PROD. FORMATION Squirrel

LEASE Averill

PURCHASER Eureka Crude

WELL NO. ARC #22 KCC 2007

ADDRESS 111 West Third, P.O. Box 190
Eureka, KS 67045

WELL LOCATION 2349 FSL: 4368 FEL SW

330 Ft. from N Line and

990 Ft. from W Line of

N 1/2 the SW 1/4 SEC. 34 TWP. 15 RGE. 21E

DRILLING CONTRACTOR Sunrise Drilling, Inc.
ADDRESS RT. #2, Box 70A
Louisburg, KS 66053

PLUGGING CONTRACTOR Pioneer Well Service
ADDRESS 116A West Third
Ottawa, KS 66067

*State Geological Survey
WICHITA BRANCH*

WELL FLAT

KCC
KCS
(Office Use)

TOTAL DEPTH 860' PBD N/A

SPUD DATE 11/15/82 DATE COMPLETED 01-18-83

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

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

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
HYDRALIC FRAC--25 sx 12x30	720.0' - 730.0'
25 sx 10x20 80bbbls liquid	

PSI BREAKDOWN--1500# TREATING--300#

Date of first production <u>01/18/83</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity <u>N/A</u>
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RATE OF PRODUCTION PER 24 HOURS	Oil <u>2</u> bbls.	Gas <u>0</u> MCF	Water <u>65</u> % <u>35</u> bbls.	Gas-oil ratio <u>0-2</u> CFPB
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Disposition of gas (vented, used on lease or sold) Perforations 21 shots

SIDE TWO

WELL LOG

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
				34-15-21E
Lime	394	417		
D. Shale	417	421		
Lime	421	426		
D. Shale w/lime streaks	426	555		
Lime	555	558		
D.S. Shale	558	610		
Oil Sand	610	613		
D.S. Shale w/lime streaks	613	639		
Coal	639	642		
D.S. Shale w/lime streaks	642	672		
Coal	672	675		
D.S. shale w/lime streaks	675	706		
Lime	706	711		
D.S. Shale	711	721		
S. Shale	721	734		
D.S. Shale	734	810		
Coal	810	812		
D. Shae w/coal and lime streaks	812	825		
Oil Sand	825	838		
D.S. Shale	838	861		

Report of all strings set— surface, intermediate, production, etc. **CASING RECORD** XX(New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Production	5 1/8	2-7/8	6.5	850	PORTLAND	92	CIRCULATED
SURFACE	9 1/4	6 1/4	16	95	PORTLAND	22	

LINER RECORD

PERFORATION RECORD

Top, ft. N/A	Bottom, ft. N/A	Socks cement N/A	Shots per ft. 2	Size & type 2-1/8 Glasjets	Depth interval 720.0' - 730.0'
TUBING RECORD				FW	
Size 1"	Setting depth 825'	Packer set at NO			