

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

34-15-21E (REV) ACO-1

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, OWWO, 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

ADDRESS 116A West Third

Ottawa, KS 66067

**CONTACT PERSON George Sell

PHONE (913) 242-4499

PURCHASER Eureka Crude

ADDRESS 111 West Third, P.O. Box 1

Eureka, KS 67045

DRILLING Sunrise Drilling, Inc.

CONTRACTOR ADDRESS Rt. #2, Box 70A

Louisburg, KS 66053

PLUGGING Pioneer Well Service

CONTRACTOR ADDRESS 116A West Third

Ottawa, KS 66067

TOTAL DEPTH 750' PBTD NO

SPUD DATE 11/01/82 DATE COMPLETED 11/08/82

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

Foam Frac - 40 sack of 10-40

704' - 712'

Date of first production
11/08/82

Producing method (flowing, pumping, gas lift, etc.)
Pumping

Gravity N/A

RATE OF PRODUCTION
PER 24 HOURS

Oil

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 19 shots

SAID LEASE HAS BEEN COMPLETED AS OF THE 8th DAY OF November, 19 82, AND THAT

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

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
Lime	407	408		34-15-21E
D.S. Shale	408	410		
coal	410	423		
Lime	423	600		
D.S. Shale w/lime	600	604		
Coal	604	635		
D. Shale	635	637		
Coal	637	640		
S. Shale w/lime streaks	640	647		
Lime	647	650		
Lime	650	670		
Lime w/ coal streaks	670	688		
D.S. Shale	688	690		
Lime	690	694		
Coal	694	695		
Lime	702	703		
Sandy Shale	703	709		
Laminated Sand	709	714		
Solid Sand	714	716		
Laminated sand	716	728		
D.S. Shale	728	730		
Lime	730	747		
D.S. Shale	747	750		
Lime	750			

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
Production	5 1/8	2-7/8	6.5	735	PORTLAND	90	50/50 2% Gel, 2% CaCl ₂
SURFACE	8 9/16	6 1/4	16#	95	PORTLAND	25	1/4D-29

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A	N/A		2.5	2 1/8" glasjet	704.0 - 713.0
TUBING RECORD				FW	
Size	Setting depth	Packer set at			
1"	700'	NO			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD