

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 7562  
name Ames Energy Exploration  
address Box 1309

City/State/Zip Hays, Ks. 67601

Operator Contact Person Steve Ward  
Phone 913-628-2289

Contractor: license # 5302  
name Red Tiger Drilling Company

Wellsite Geologist Mike Bair  
Phone  
PURCHASER Farmland Industries, Inc.

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
11-23-84 11-29-84 1-3-85  
Spud Date Date Reached TD Completion Date

3380'  
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 1237' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15 - 163-22,568 -0000  
County Rooks  
NW/4 NW/4 NE/4 Sec 29 Twp 7S Rge 17W X West  
(location)

Ft North from Southeast Corner of Section  
Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

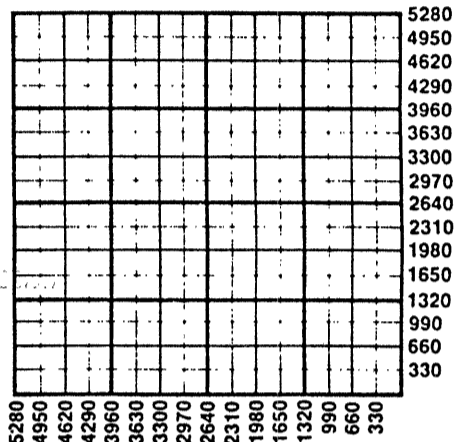
Lease Name Kriley Well# 1

Field Name RIFFE EXT?

Producing Formation Arbuckle

Elevation: Ground 1791 KB 1796'  
KC-REC

Section Plat



1-30-85

JAN 30 1985

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater. Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec Twp Rge  East  West

Surface Water. Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain) Kriley Dairy, RFD #2, Stockton, Ks.  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Edith A. Ward

Title Owner/operator Date 1-28-85

Subscribed and sworn to before me this 28 day of January 19 85

Notary Public

Date Commission Expires 8-9-85

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Sec 29 Twp 7S Rge 17W

Operator Name Ames Energy Exploration Lease Name Kriley Well# 1 SEC 29 TWP. 7S RGE. 17  East  West

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

DST#1 3125-3212 60-60-60-60  
 Rec. 40' gassy HOCM, 60' OCM  
 ISIP 1039 IFP 63-74 FSIP 977 FFP 84-95

Name	Top	Bottom
Topeka	2724	-926
Heeb	2936	-1140
Toronto	2957	-1161
LKC	2978	-1182
BKC	3211	-1415
Arb	3337	-1541
TD	3375	-1579

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set- conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
conductor string	17 1/4"	13 3/8"		97'	common	100	2% gel/3% cc
surface	12 1/4"	8 5/8"	24#	1244'	60/40 poz	425	2% gel/3% cc
production	7 7/8"	4 1/2"	10.5#	3361'	50/50 poz	35	2% gel/18% salt
			1/4# flocele	175sx EA-2	18% salt	1/4# flocele	75% Halab
			5% cal seal	350 gal super flush			322
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
1. SPZ.....	3201. 1/2, 3180, 3157, 3138.....			1000 G. 20% NE, 4000 G. 15% SGA			
limited.....							
entry.....							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size 2 3/8 set at 3250'		packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
1-3-85							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	25 Bbls	MCF	5-10 Bbls	CFPB	35		

**Disposition of gas:**  vented  sold  used on lease

**METHOD OF COMPLETION**  open hole  perforation  other (specify) .....

Dually Completed.  Commingled

**PRODUCTION INTERVAL**  
 3201 1/2, 3180  
 3157, 3138