

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 # 5056  
name F.G. Holl  
address 6427 E. Kellogg  
City/State/Zip Wichita, Ks. 67207

Operator Contact Person W.J. Monk  
Phone (316) 684-8481

Contractor: license # 5142  
name Sterling Drilling Co.

Wellsite Geologist Bob Mallory  
Phone (816) 582-5633

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator NA  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

7-8-84 7-18-84 7-18-84  
Spud Date Date Reached TD Completion Date

4785 surface  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 250.82/263 KB feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

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

API NO. 15 - 007-21,847-0000  
County Barber  
C NE SW Sec 16 Twp 30 Rge 12W

1980 Ft North from Southeast Corner of Section  
3300 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

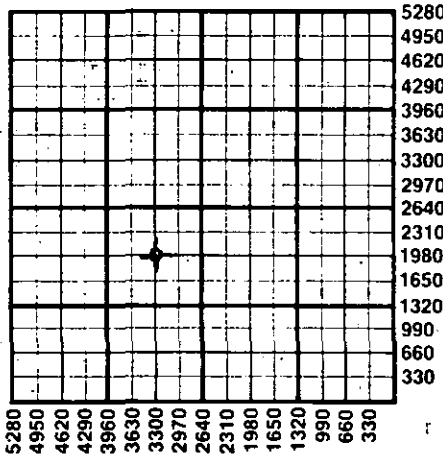
Lease Name Lawrenz Well# 1-16

Field Name Amber Mills ext.

Producing Formation NA

Elevation: Ground 1822 KB 1831

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
NOV 9 1984

CONSERVATION DIVISION  
Wichita, Kansas

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)  
(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.

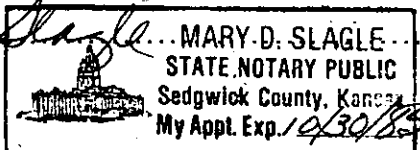
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Wilfred J. Monk  
Title Geologist Date 11/15/84

Subscribed and sworn to before me this 5th day of Nov 1984

Notary Public MARY D. SLAGLE  
Date Commission Expires



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)

Form ACO-1  
(This form supercedes previous forms ACO-1 & C-10)

Sec. No. Twp. 30 Rge. 12W

Operator Name F.G. Holl Lease Name Lawrenz Well# 1-16 16 SEC 30 TWP. 12W RGE. East  
 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 Indian Cave 2749-2811  
 Rcd: 5' mud  
 IFP: 49-49# ;30" IHP: 1480#  
 ISIP: 82# ;27" FHP: 1470#  
 FFP: 51-51# ;60" BHT: 110  
 FSIP: 63# 30"

DST#2 Kansas City 4189-4232  
 Rcd: 240' GMW, few specks oil, 1810' water  
 IFP: 201-480# ;30" IHP: 2091#  
 ISIP: 1566# ;30" FHP: 2071#  
 FFP: 536-881# ;60" BHT: 118  
 FSIP: 1568# ;30"

DST#3 Mississippi 4350-4394  
 Rcd: 10' mud  
 IFP: 139-212# ;30" IHP: 2152#  
 ISIP: 275# ;30" FHP: 2122#  
 FFP: 291-284# ;30" BHT: 119  
 FSIP: 331# ;27"

DST#4 Viola 4502-4542  
 Rcd: 10' mud  
 IFP: 60#-69# ;30" IHP: 2245#  
 ISIP: 100# ;30" FHP: 2211#  
 FFP: 100-64# ;30" BHT: 118  
 FSIP: 72# ;30"

DST#5 Simpson 4621-4670  
 Rcd: 312' watery mud; 3206' water  
 IFP: 687-1443# ;35" FFP: 1503-1640# ;60" IHP: 2324# BHT: 122  
 ESIP: 1635# ;30" FSIP: 1642# ;30" FHP: 2234#

Name	Top	Bottom
Indian Cave	2758	
Indian Cave Ss	2798	
Wabaunsee	2821	
Heebner	3716	
Brown Lime	3871	
Lansing KC	3892	
BKC	4304	
Mississippi	4374	
Kinderhook	4390	
Viola	4518	
Simpson Sh	4629	
Simpson Ss	4650	
Arbuckle	4734	
RTD	4785	
LTD	4783	

CASING RECORD <input 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
Surface	12.3/4"	8.5/8"	23#	263' KB	common	200	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			amount and kind of material used			Depth
	NA			NA			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
NA		NA					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
NA	NA Bbls	NA MCF	NA Bbls	NA	NA CFPB		

Disposition of gas:  vented  sold  used on lease  
 METHOD OF COMPLETION:  open hole  perforation  other (specify) NA  
 Dually Completed.  
 Commingled  
 PRODUCTION INTERVAL: NA