

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

S

API NO. 15-047-21,340-0000

County... Edwards

...C S/2 .... Sec. 12 Twp. 24 Rge. 18W ~~18E~~ 7 West

Operator: License # 5056  
Name F. G. Holl Company  
Address P.O. Box 780167  
6427 E. Kellogg  
City/State/Zip Wichita, ks. 78278-0167

1300 Ft North from Southeast Corner of Section  
2705 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Wolfe Well # 3-12

Purchaser

Field Name

Operator Contact Person Elwyn H. Nagel  
Phone (316) 684-8481

Producing Formation

Elevation: Ground 2126 2132 KB

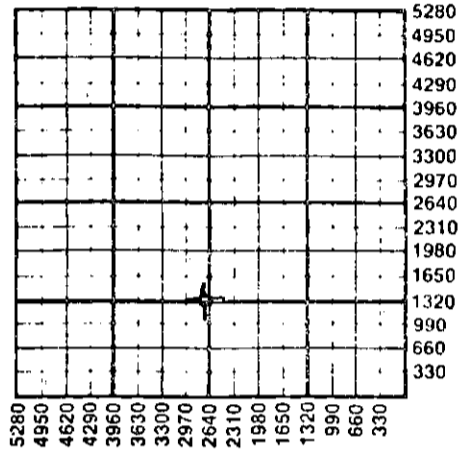
Contractor: License # 5142  
Name Sterling Drilling Co.

Wellsite Geologist Franklin R. Greenbaum  
Phone (316) 684-8481

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

If OWO: old well Info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #  
 Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge East West  
 Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge East West  
 Other (explain).....  
(purchased from city, R.W.D. #)

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
5-30-89 6-6-89 plugged 6-6-89  
Spud Date Date Reached TD Completion Date  
4575  
Total Depth PBD  
Amount of Surface Pipe Set and Cemented at 310 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt  
Cement Company Name  
Invoice #

ATI DEC

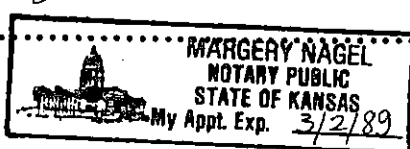
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 Elwyn H. Nagel  
Title Manager Date 6-14-89

Subscribed and sworn to before me this 14th day of June 1989  
Notary Public Margery Nagel

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  
 Plug  Other  
(Specify)  
JUN 14 1989  
6-14-89

CONSERVATION DIVISION  
Wichita, Kansas  
Form ACO-1 (5-86)

Section 12, Twp. 24, Rge. 18W

Operator Name F. G. Holl Company Lease Name Wolfe Well # 3-12

Sec. 12 Twp. 24 Rge. 18W East West County Edwards

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 [X] Yes [ ] No
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No

Formation Description [X] Log [ ] Sample

DST #1 4395-4420

IFP: 44#-55# ; 30"
ISIP: 722# ; 60"
FFP: 136#-163#; 60"
FSIP: 656# ; 90"

Weak blow on initial, building slowly to bottom of bucket
Fair blow off bottom on final blow.

Rcd: 450' SOCMW

Table with 3 columns: Name, Top, Bottom. Rows include Heebner, Brown Lime, LKC, BKC, Cherokee sh., Cherokee Lm., Conglomerate, Mississippi, Base Chert, Kinderhook Sh., Kinderhook Ss., Viola, RTD, LTD.

CASING RECORD, PERFORATION RECORD, TUBING RECORD, Date of First Production, Estimated Production Per 24 Hours

METHOD OF COMPLETION, Disposition of gas, Open Hole, Perforation, Dually Completed, Conmingled