

John

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5056  
Name: F.G. Holl Company, L.L.C.  
Address: 9431 East Central, Suite #100  
City/State/Zip: Wichita, Kansas 67206-2543  
Purchaser: NCRA  
Operator Contact Person: Franklin R. Greenbaum  
Phone: (316) 684-8481  
Contractor: Name: Sterling Drilling Company  
License: 5142  
Wellsite Geologist: Franklin R. Greenbaum

Designate Type of Completion:

☐ New Well ☐ Re-Entry ☒ Workover  
☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.  
☐ Gas ☐ ENHR ☐ SIGW  
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: F.G. Holl Company, L.L.C.  
Well Name: RHEA-FISHER 2-4

Original Comp. Date: 12/10/1991 Original Total Depth: 4725'

☐ Deepening ☒ Re-perf. ☐ Conv. to Enhr./SWD  
☐ Plug Back ☐ Plug Back Total Depth  
☐ Commingled Docket No. \_\_\_\_\_  
☐ Dual Completion Docket No. \_\_\_\_\_  
☐ Other (SWD or Enhr.?) Docket No. \_\_\_\_\_

RU:05/18/2004 04/02/1989 RD:06/15/2004  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 007-22231  
County: Barber  
C S/2 NE SE Sec. 4 Twp. 30 S. R. 13 ☐ East ☒ West  
1650 feet from (S) N (circle one) Line of Section  
660 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: RHEA-FISHER Well #: 2-4

Field Name: Jem

Producing Formation: Mississippian - Kinderhook

Elevation: Ground: 1854' Kelly Bushing: 1863'

Total Depth: 4725' Plug Back Total Depth: 4666'

Amount of Surface Pipe Set and Cemented at 248' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

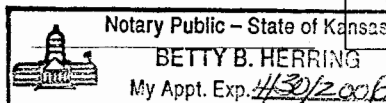
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Franklin R. Greenbaum  
Title: Exploration Manager Date: 07/13/2004

Subscribed and sworn to before me this 14th day of October, 2004

19 \_\_\_\_\_  
Notary Public: Betty B. Herring

Date Commission Expires: 04/30/2006



KCC Office Use ONLY

☐ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: \_\_\_\_\_

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

58429

Side Two

Operator Name: F.G. Holl Company, L.L.C. Lease Name: RHEA-FISHER Well #: 2-4  
 Sec. 4 Twp. 30 S. R. 13 ☐ East ☒ West County: Barber

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☒ Yes ☐ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

DIL/SFL/LDL/CNL  
 ML/GR

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

See original

### CASING RECORD ☒ New ☒ 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		10-3/4"	32#	248KB	60/40 Poz	225sx	3%cc
Production		4-1/2"		4717'KB	60/40 Poz	125sx	Regular
					Lite	100sx	

### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 spf	4369', 4372', 4376', 4380' & 4383'.	Treat with 1500 gal. 7-1/2 DSFE with 9 ball	
		Frac w/ 6000# 100 Mesh sand, 21000# 20/40	
		Brady sand, 5000# 12/20 Brady sand and	
	CIBP @ 4455	5000# AcFrac CR-4000 12/20.	
4 spf	4300'-4307', 4316'-4322' Marm, 4474'-4492' Viola		

TUBING RECORD	Size	Set At	Packer At	Liner Run
2-7/8				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. June 15, 2004	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls. 5.0 Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease  
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled  
☐ Other (Specify)

4369' - 4383' Miss-Kinderhook