

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISIONForm ACO-1  
September 1999  
Form Must Be Typed

## WELL COMPLETION FORM

## WELL HISTORY - DESCRIPTION OF WELL &amp; LEASE

Operator: License # 5056  
 Name: F.G. Holl Company L.L.C.  
 Address: 6427 E. Kellogg, P.O. BOX 780167  
 City/State/Zip: Wichita, KS. 67278-0167  
 Purchaser: NCRA  
 Operator Contact Person: Elwyn H. Nagel  
 Phone: (316) 684-8481  
 Contractor: Name: Sterling Drilling Company  
 License: 5142  
 Wellsite Geologist: Franklin R. Greenbaum  
 Type of Completion:  New Well  Re-Entry  Workover  
 X Oil  SWD  SIOW  **RECEIVED**  
 X Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc.) **DEC 28 2000**

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

Operator: CONSERVATION DIVISION  
 Well Name: WICHITA, KS  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 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. \_\_\_\_\_  
 5/25/2000 06-05-2000 6/6/2000  
 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 009-246760000  
 County: Barton  
 S/2 SE SW. Sec. 34 Twp. 20S S. R. 11W East  West  
330' feet from S / N (circle one) Line of Section  
1980' feet from E / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW  SW  
 Lease Name: HANNEN Well #: 1-34  
 Field Name: Wildcat  
 Producing Formation: NA  
 Elevation: Ground: 1774' Kelly Bushing: 1783' KB  
 Total Depth: 3500' 3475' Plug Back Total Depth: 3500'  
 Surface Pipe Set and Cemented at 202' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 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 45,000 ppm Fluid volume 380 bbls  
 Dewatering method used Hauled out free fluids  
 Location of fluid disposal if hauled offsite:  
 Operator Name: Bob Oil Services  
 Lease Name: Teichman&Sieker License No.: 30610  
 Quarter SW Sec. 35 Twp. 19 S. R. 11  East  West  
 County: Stafford&Barton Docket No.: D-23,722/D-26,497

**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). 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.

Franklin R. Greenbaum

Signature: Exploration Manager Date: 12/19/2000  
 Title: \_\_\_\_\_

Subscribed and sworn to before me this 19th day of December, 2000  
 Notary Public: Sharon J. Clark  
 Date Commission Expires: 3-16-03

## KCC Office Use ONLY

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: F.G Holl Company, L.L.C. Lease Name: Hannen Well #: 1-34  
 Sec. 34 Twp. 20S S. R. 11W  East  West County: Barton

**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 (Attach Additional Sheets)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	521 (+1262)
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Herrington	1487 (+ 296)
List All E. Logs Run:		Topeka	2678 (- 895)
HDIL/DAL/GR		Hebner	2951 (-1168)
DAL/GR		Brown Lime	3077 (-1294)
ZDEN/CN/ML		LKC	3094 (-1311)
		BKC	3327 (-1544)
		Simpson Shale	3345 (-1562)
		Arbuckle	3368 (-1585)
		RTD	3475 (-1692)
			3473 (- 1690)

**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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	202' KB	60/40Poz	225sx	2%gel, 3%cc, 1/4Gel off
Production	7 7/8"	5 1/2"	14#	526' KB	A-Con	110sx	3%cc, 10%salt, 5#gasonite, 1/2%F1a-3%

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
4BSPF	306'-310', 297'-300' Permian	NA	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
NA					

Date of First, Resumed Production, SWD or Enhr. N/A	Producing Method	<input type="checkbox"/> Flowing	<input type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Sumit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input checked="" type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	

Other (Specify) \_\_\_\_\_