

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**COPY**

Operator: License # 5056  
Name: F.G. Holl Company, L.L.C.  
Address: 9431 E. Central, Suit #100, P.O. BOX 780167  
City/State/Zip: Wichita, Kansas 67278-0167  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Franklin R. Greenbaum  
Phone: (316) 684-8481  
Contractor: Name: Duke Drilling Company, Inc.  
License: 5929  
Wellsite Geologist: Bill Ree  
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: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
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. \_\_\_\_\_

10/26/2002 11/02/2002 12/16/2002  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 047-21,474-0000

County: Edwards. 27'N. & 104'E. of  
C E/2 NW SW Sec. 13 Twp. 24 S. R. 17 ☐ East ☒ West  
2007 feet from S N (circle one) Line of Section  
1094 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)  
Lease Name: MILLER Well #: 6-13

Field Name: Enlow  
Producing Formation: Fort Riley  
Elevation: Ground: 2102' Kelly Bushing: 2111'  
Total Depth: 2950' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 662' 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 41,000 ppm Fluid volume 1,500 bbls  
Dewatering method used No free fluids  
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: 12/17/2002  
Subscribed and sworn to before me this 17th day of December, 2002

Betty B. Herring

Notary Public: \_\_\_\_\_

Date Commission Expires: 04/30/2006



Notary Public - State of Kansas

**BETTY B. HERRING**

**KCC Office Use ONLY**

NO Letter of Confidentiality Attached

If Denied, Yes ☐ Date: \_\_\_\_\_

YES Wireline Log Received

NO Geologist Report Received

UIC Distribution

Operator Name: F.G. Holl Company, L.L.C. Lease Name: MILLER Well #: 6-13  
 Sec. 13 Twp. 4 S. R. 17 ☐ East ☒ West County: Edwards

**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:

MEL/BHCS/DIL  
 CNL/SL

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

Name Top Datum

See attachment

**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		8-5/8"	23#	662'KB	60/40 Poz	125sx	3%cc, 1/4 celfk.
					A-Con	160sx	
Production		4-1/2"	10.5#	2935'	A-Serv. Lite	50sx	

**ADDITIONAL CEMENTING / SQUEEZE RECORD** 50/50 Poz 200sx

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
4 SPF	2338' - 2350' Fort Riley		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	2350 .78'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. * <u>Not producing yet</u> * <u>Waiting on Gas pipeline connection</u>		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours * <u>Test results</u>	Oil Bbls.	Gas Mcf <u>1,104</u>	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas **METHOD OF COMPLETION** Production Interval  
☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 2338' - 2350' Fort Riley  
 (If vented, Sumit ACO-18.) ☐ Other (Specify)

# DAILY DRILLING REPORT – MILLER No. 6-13

## Edwards County, Kansas

Formation	Sample Tops	Datum	E-Log Tops	Datum
Anhy				
B/Anhy				
Herrington	2163	-52	2162	-51
Winfield	2222	-111	2220	-109
Towanda			2291.5	-180.5
Fort Riley			2334	-223
Florence			2379	-268
Kinney			2440	-329
Wreford			2472	-361
Council Grove			2502	-391
Cottonwood	2641	-530	2640	-529
Neva			2710.5	-599.5
Red Eagle			2784	-673
Americus			2837.5	-726.5
RTD			2950	-839