

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

Operator License # 5056
Name: F.G. Hoff Company, L.L.C.
Address: 6427 E. Kellogg, P.O. BOX 780167
City/State/Zip: Wichita, Kansas 67278-0167
Purchaser: NCRA
Operator Contact Person: Franklin R. Greenbaum
Phone: (316) 684-8481
Contractor Name: Sterling Drilling Company
License: 5142
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. _____

<u>11/16/2001</u>	<u>11/24/2001</u>	<u>03/04/2002</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 141-20353-0000
County: Osborne
E/2 E/2 NW Sec. 8 Twp. 10 S. R. 12 East West
1320 feet from S (N) (circle one) Line of Section
2970 feet from (E) (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: FALLIS Well #: 2-8

Field Name: _____
Producing Formation: Lansing Kansas City
Elevation: Ground: 1765' Kelly Bushing: 1774'
Total Depth: 3380' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 230' 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 33,000 ppm Fluid volume 1,400 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: Elwyn H. Nagel
Elwyn H. Nagel
Title: Managing member Date: 04/02/2002

Subscribed and sworn to before me this 2nd day of April, 2002

Notary Public: Cynthia Bush
Date Commission Expires: _____

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: FALLIS Well #: 2-8
 Sec. 8 Twp. 10 S. R. 12 East West County: Osborne

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:

RAG/DIL
 BHCS
 CNL/CDL

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Herrington	1603 (+171)	Severy SH 2732 (-958)
Winfield	1656 (+118)	Topeka 2742 (-968)
Towanda	1729 (+ 45)	Heebner 2972 (-1198)
B/Florence	1851 (- 77)	Toronto 2994 (-1220)
Red Eagle	2098 (-324)	Douglas SH 3006 (-1232)
Dover	2442 (-668)	LKC 3031 (-1257)
Stotler	2502 (-728)	BKC 3326 (-1552)
Tarkio	2537 (-763)	
Howard	2705 (-931)	

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	12 1/4"	8 5/8"	28#	230'KB	60/40 Poz	150sx	2% gel, 3% cc
Production	7 7/8"	4 1/2"	14.5#	3372'KB	60/40 Poz	50sx	2% gel, 3% cc
					50/50 Poz	125sx	

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	3032' -	60/40 poz	50-sx	210# calcium chloride, 11# cal set
<input checked="" type="checkbox"/> Plug Off Zone	3080'	50/50 POZ	125 sx	382# cementing gel, 1250# gilsonite

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
		Spotted 250 gal. 7 1/2% acetic acid over zones to be per	
4 BSPF	3032' - 3040' LKC "A" Zone	Treated perms w/ 500 gal. 15% mca acid.	
4 BSPF	3058' - 3061' LKC "B" Zone	Spotted acid on "B" zone	
	Squeeze the "B" zone	Treat perms w/ 500 gal. 15% mud acid.	
4 BSPF 4 BSPF	3076' - 3080' LKC "C" Reperf 3032 - 3040, 3058 - 3061'	Treat w/ 500 gal. 15% mud acid.	
TUBING RECORD	Size Set At Packer At	Liner Run	
	2 3/8" 3310'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Date of First, Resumed Production, SWD or Enhr. 03/05/2002	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. 1.78 Gas Mcf - Water Bbls. 84 Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 3032'-3080' LKC
 (If vented, Sumit ACO-18.) Other (Specify)