

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. Holl Company, L.L.C.  
Address: 9431 E. Central, 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, Rig #1  
License: 5142  
Wellsite Geologist: Bill Ree  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  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. \_\_\_\_\_  
07/25/2002      08/04/2002      09/26/2002  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - 185-23160-0000  
County: Stafford      130' South of \_\_\_\_\_  
S/2 N/2 - SW Sec. 15 Twp. 21 S. R. 14  East  West  
\_\_\_\_\_ 1520 feet from S / N (circle one) Line of Section  
\_\_\_\_\_ 1320 feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
\_\_\_\_\_ (circle one) NE SE NW SW  
Lease Name: KRAMPE Well #: 1-15  
Field Name: Bayer  
Producing Formation: Simpson Sand  
Elevation: Ground: 1931' Kelly Bushing: 1940'  
Total Depth: 3845' Plug Back Total Depth: 3800'  
Amount of Surface Pipe Set and Cemented at 857' KB 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 52,000 ppm Fluid volume 800 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: 10/11/2002  
Subscribed and sworn to before me this 11th day of October, 2002.  
\_\_\_\_\_  
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

Operator Name: F.G. Holl Company, L.L.C. Lease Name: KRAMPE Well #: 1-15  
 Sec. 15 Twp. 21 S. R. 14  East  West County: Stafford

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  CNL/CDL/DIL/MEL BHCS	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Herrington 1842 (+98)</td> <td>Brown LM.</td> <td>3379 (-1439)</td> </tr> <tr> <td>Winfield 1894 (+46)</td> <td>LKC</td> <td>3390 (-1450)</td> </tr> <tr> <td>Towanda 1956 (-16)</td> <td>BKC</td> <td>3609 (-1669)</td> </tr> <tr> <td>Stotler 2697 (-757)</td> <td>Viola</td> <td>3650 (-1710)</td> </tr> <tr> <td>Topeka 2975 (-1035)</td> <td>Simpson SD.</td> <td>3712 (-1772)</td> </tr> <tr> <td>Heebner 3261 (-1321)</td> <td>Arbuckle</td> <td>3740 (-1800)</td> </tr> </table>	Name	Top	Datum	Herrington 1842 (+98)	Brown LM.	3379 (-1439)	Winfield 1894 (+46)	LKC	3390 (-1450)	Towanda 1956 (-16)	BKC	3609 (-1669)	Stotler 2697 (-757)	Viola	3650 (-1710)	Topeka 2975 (-1035)	Simpson SD.	3712 (-1772)	Heebner 3261 (-1321)	Arbuckle	3740 (-1800)
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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"	23#	857'KB	Common	125sx	2% gel, 3%cc, 1/4 cellf
					A-Con	210sx	3%cc, 1/4# cellfl
Production		4-1/2"	10.5#	3842'	50/50 Poz	150sx	2%cc, 10# gilsnt

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				Serv Lite 50sx 10# gils. 1/4# cellf

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 BSPF	3713' - 3719' Simpson Sand	Treat w/ 500 gal. 7-1/2% Mira acid	
		Frac w/ 6,000# 20/40 Ottawa Sand	
		& 2,000 # 12/20 Braddy Sand.	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8"	3790'			
Date of First, Resumed Production, SWD or Enhr.			Producing Method			
09/27/2002			<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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity	
	30	Trace	5			

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 3713 - 3719' Simpson Sand

(If vented, Sumit ACO-18.)  Other (Specify) \_\_\_\_\_