

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

RECEIVED  
DEC 31 2002  
KCC WICHITA  
ORIGINAL  
12-31-2002

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: F.G. Holl Company, L.L.C.  
Well Name: KRAMPE #1-15

Original Comp. Date: 9/26/2002 Original Total Depth: 3845'  
 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: 11/21/2002 08/04/2002 11/28/2002  
Spud Date or  Date Reached TD  Completion Date or  
Recompletion Date  Recompletion Date

API No. 15 - 185-23160-0001  
County: Stafford  
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 "OWWO" Well #: 1-15  
Field Name: Bayer

Producing Formation: LKC "L" & 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 Approved by 12-2-02  
(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.: \_\_\_\_\_

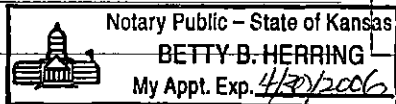
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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: 12/30/2002

Subscribed and sworn to before me this 30th day of December, 2002  
Betty B. Herring  
Betty B. Herring

Notary Public: \_\_\_\_\_  
Date Commission Expires: 04/30/2006



**KCC Office Use ONLY**  
NO Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
YES Wireline Log Received 5-4-02  
NO 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 Name Top Datum  See original ACO-1
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CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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#
					A-Con	210sx	3%cc, 1/4#cellot
Production		4-1/2"	10.5#	3842'	50/50Poz	150sx	2%cc, 10#gilson

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
				A-Serv Lite 50sx 10# gilsonite, 1/4# celloflake

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4BSPF	3601' - 3607' LKC "L" zone	Treat w/ 750 gal 7-1/2% MIRA acid	
		Retreat w/ 2000 gal 28% DSFE acid	
4BSPF	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 2-3/8"	Set At 3790'	Packer At N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 11/28/2002		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. 21.67	Gas Mcf	Water Bbls. 80	Gas-Oil Ratio Gravity

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled 3601' - 3719' LKC/Simpson Ss.

Production Interval  Other (Specify) \_\_\_\_\_