

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

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 East Central, Suite #100  
City/State/Zip: Wichita, Kansas 67206-2543  
Purchaser: NCRA  
Operator Contact Person: Franklin R. Greenbaum  
Phone: (316) 684-8481  
Contractor: Name: Sterling Drilling Company  
License: 5142

Wellsite Geologist: Franklin R. Greenbaum  
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: F.G. Holl Company, L.L.C.  
Well Name: KEELER "OWWO" 2-8

Original Comp. Date: 01/26/1994 Original Total Depth: 3515'  
 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: 06/22/2004 ~~11/24/1993~~ RD: 06/28/2004  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 185-22,948 - 0004  
County: Stafford. 75' S. of  
C SW NW SW Sec. 8 Twp 21 S. R. 11  East  West  
1575 feet from S N (circle one) Line of Section  
330 feet from E W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: KEELER "OWWO" Well #: 2-8

Field Name: Sandago  
Producing Formation: LKC & Arbuckle  
Elevation: Ground: 1797' Kelly Bushing: 1806'  
Total Depth: 3515' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 279' 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** OWWO KGR 2/8/08  
(Data must be collected from the Reserve Pit)  
Chloride content 52,000 ppm Fluid volume 1,285 bbls  
Dewatering method used Truck hauled and Evaporation  
Location of fluid disposal if hauled offsite:  
Operator Name: F.G. Holl Company, L.L.C.  
Lease Name: RADER License No.: 5056  
Quarter NE Sec. 18 Twp. 21 S. R. 11  East  West  
County: Stafford Docket No.: D-26,046

RECEIVED  
JUL 15 2004  
KCC WICHITA

**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: 07/14/2004  
Subscribed and sworn to before me this 14th day of July, 2004  
Betty B. Herring  
Notary Public: Betty B. Herring

Date Commission Expires: 04/30/2006

Notary Public - State of Kansas  
**BETTY B. HERRING**  
My Appt. Exp. 4/30/2006

**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: KEELER "OWWO" Well #: 2-8  
 Sec. 8 Twp. S. R.  East  West County: Stafford. 75' S. of

**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 (Attach Additional Sheets)  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 (Submit Copy)  List All E. Logs Run:  MINILOG/GR/DIFL ZDL/CN/GR/ML CALIPER Plot	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  See original
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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"	20#	279'	60/40 Poz	225sx	2% gel, 3% cc
Production	7-7/8"	5-1/2"	14#	3510'	Lite	50sx	
					Holl mix	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 <input type="checkbox"/> 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	3233' - 3237' LKC New perms.	Treat w/ 750 gal 15% nefe acid	
	3148' - 3381' OA LKC - Existing perms.		
	3408'-3452' OA Arbuckle - Existing perms.	Retreat w/ 1500 gal 15% acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-7/8"				
Date of First, Resumed Production, SWD or Enhr. 06/28/2004			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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	16		201			

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval 3148' - 3452' LKC/Arbuckle