

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 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: 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 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 cm.

Drilling Fluid Management Plan
(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

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
19 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 <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: 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 2-7/8"	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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 16	Bbls.	Gas Mcf	Water 201	Bbls. Gas-Oil Ratio Gravity

Disposition of Gas		METHOD OF COMPLETION		Production Interval	
<input type="checkbox"/> Vented	<input type="checkbox"/> Sold	<input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Dually Comp.
<i>(if vented, Sumit ACO-18.)</i>		<input type="checkbox"/> Other (Specify)	<input checked="" type="checkbox"/> Commingled <u>3148' - 3452' LKC/Arbuckle</u>		