

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
JUN 28 2002
KCC WICHITA
ORIGINAL

Operator: License # 5056
Name: F.G. Holl 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 Comany
License: 5142
Wellsite Geologist: Bryce Bidleman

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: YOUNG #2-19

Original Comp. Date: 07/02/1993 Original Total Depth: 4525
 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: 01/16/2002 06/07/1993 01/28/2002
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 185-22,907-0001
County: Stafford
C NE NV Sec. 19 Twp. 24 S. R. 15 East West
660' feet from S / (N) (circle one) Line of Section
3300' feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: YOUNG "OWWO" Well #: 2-19
Field Name: Farmington
Producing Formation: Kinderhook
Elevation: Ground: 2049' Kelly Bushing: 2058'
Total Depth: 4525' Plug Back Total Depth: 4502'
Amount of Surface Pipe Set and Cemented at 381'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.
ALT I NAM 12-11-06

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume NA bbls
Dewatering method used Truck Hauling / Evaporation
Location of fluid disposal if hauled offsite:
Operator Name: F.G. Holl Company, L.L.C.
Lease Name: McBurney License No.: 5056
Quarter NE Sec. 22 Twp. 24 S. R. 17 East West
County: Edwards Docket No.: D-24,542

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: 6/24/2002
Subscribed and sworn to before me this 24th day of June, 2002
19 _____
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

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

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X

Operator Name: F.G. Holl Company, L.L.C. Lease Name: YOUNG "OWWO" Well #: 2-19
 Sec. 19 Twp. 24 S. R. 15 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: <u>ZDLC/ CN/ML/DIFL/SP/CAL/GR/Spectra LOG</u>	<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 (New)	12 1/4"	8 5/8"	24#	381'KB	60/40 POZ	250 sx	2%gel, 3%cc
Production	7 7/8"	4 1/2"	10.5#	4523'KB	Lite	100 sx	
					Holl Mix	125 sx	

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
		Spotted 500 gal 7 1/2% MSA Acid at 4150'	
4 BSPF	4149' - 4154' Kinderhook	Treat w/ 1000 gal 7 1/2 % FE Acid	
		Frac w/ 15,000# 20/40 Ottawa sand, and	
		379.4 bbls total Slurry.	

TUBING RECORD	Size Set At	Packer At	Liner Run
	2 3/8"	4016'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. 03/02/2002	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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	6		33		

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4149' - 4154' Kinder hook
(If vented, Sumit ACO-18.) Other (Specify)

