

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: 6427 E. Kellogg, P.O. BOX 780167
City/State/Zip: Wichita, KS 67278-0167
Purchaser: Kansas Gas Supply Company
Operator Contact Person: Elwyn Nagel
Phone: (316) 684-8481
Contractor: Name: Vonfeldt Drilling, Inc.
License: 9431
Wellsite Geologist: W. Bryce Bidleman/ Bill Rees
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. _____
09/15/2000 9/24/00 9/24/00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 185-23107-0000
County: Stafford
C E/2- SW Sec. 19 Twp. 24S S. R. 15W ☐ East ☒ West
1320' feet from ☒ N (circle one) Line of Section
3300' feet from ☒ W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE ☒ SE NW SW
Lease Name: YOUNG Well #: 3-19
Field Name: Formington
Producing Formation: Mississippi, Kinderhook
Elevation: Ground: 2047' Kelly Bushing: 2052'
Total Depth: 4425' Plug Back Total Depth: 4414'
Amount of Surface Pipe Set and Cemented at 270' 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 ALT 1 894 10/16/02
(Data must be collected from the Reserve Pit)
Chloride content 9000 ppm Fluid volume _____ bbls
Dewatering method used Hauled off
Location of fluid disposal if hauled offsite:
Operator Name: F.G. Holl Company, L.L.C.
Lease Name: McBurney License No.: 1-22
Quarter SE Sec. 22 Twp. 24 S. R. 17 ☐ East ☒ West
County: Edwards Docket No.: D-24,542

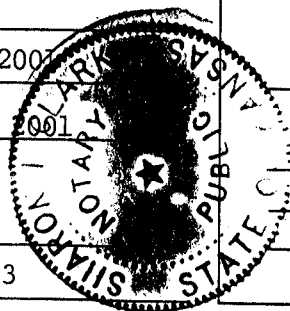
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: [Signature]
Title: Exploration Manager Date: 3-6-2003

Subscribed and sworn to before me this 6th day of March, 2003

Notary Public: Sharon I. Clark
Date Commission Expires: March 16, 2003



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: YOUNG Well #: 3-19
 Sec. 19 Twp. 24S S. R. 15W ☐ 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 ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

HDIL/GR/CAL

ZDLC/ CN/ML/SL

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Chase	2092	(-40)
Fort Riley	2267	(-169)
Heebner	3637	(-1585)
Brown Lime	3775	(-1723)
Lansing	3782	(-1730)
Mississippi	4193	(-2141)
Kinderhook Sand	4227	(-2175)
Viola	4291	(-2239)
RTD	4425	(-2373)
LTD	4414	(-2362)

CASING RECORD

☒ New ☒ 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	# Sacjs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	270'KB	60/40 POZ	190sx	2%gel, 3%cc.
Production	7 7/8"	4 1/2"	10.5#	4412.87	50/50 POZ	240sx	18% salt, 5#gil 75%CFR-3

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
2 BSF	4227'-4233' Kinderhook Sand	Treat with 750gal. 10% dsfe Acid	
		Frac with 17,100# of sand and 410	
		bbls total slurry.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4174'	N/A	☐ Yes ☒ No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
12/29/2000	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		64	0	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Solid ☐ Used on Lease
 (If Vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 4227-4233' Kinderhook
☐ Other (Specify)