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, Kansas 67278-0167
Purchaser: NCRA
Operator Contact Person: Franklin R. Greenbaum
Phone: (316) 684 8481
Contractor: Name: Vonfeldt Drilling Inc. Rig #1
License: 9431
Wellsite Geologist: Bill Ree

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: FALLIS "OWWO" #1-8
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. ___

RU: 10/03/2001	12/14/2000	10/11/2001
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 141,20,348-0000
County: Osborne
NE-NE-NW Sec. 8 Twp. 10 S. R. 12 ☐ East ☑ West
300 feet from S / (N) (circle one) Line of Section
2310 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: FALLIS "OWWO" Well #: 1-8
Field Name: Wildcat
Producing Formation: Lansing Kansas City Zone "B"
Elevation: Ground: 1782' Kelly Bushing: 1787'
Total Depth: 3087' Plug Back Total Depth: ___
Amount of Surface Pipe Set and Cemented at 213 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
(Data must be collected from the Reserve Pit)
Chloride content ___ ppm Fluid volume ___ 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: ___
Subscribed and sworn to before me this 21st day of October, 2001.
Notary Public: Sharon J. Clark
Date Commission Expires: 3-16-2003

NOTARY PUBLIC STATE OF KANSAS

KCC Office Use ONLY
___ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: ___
___ Wireline Log Received
___ Geologist Report Received
___ UIC Distribution

Side Two

Operator Name: F.G. Holl Company, L.L.C. Lease Name: FALLIS "OWWO" Well #: 1-8

Sec. 8 Twp. 10 S. R. 12 ☐ East ☑ West County: Osborne

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 (Attach Additional Sheets) ☑ Yes ☐ No

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run (Submit Copy) ☑ Yes ☐ No

List All E. Logs Run:

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

Name	Top	Datum
SEE ORIGINAL ACO-1		

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	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	213'KB	60/40 Poz	140sx	2%gel, 3%cc
Production	7 7/8"	4 1/2"	10.5#	3161'KB	50/50 Poz	125sx	2%cc, 10# gilsor

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: X Perforate / Protect Casing / Plug Back TD / Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
	925'	60/40 Poz	150sx	
	450'	60/40 Poz	100sx	

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 BSPF	3073' - 3076' Lansing Kansas City "B" zone (NEW)	Treat w/ 500 gal 15% ne acid.	
4BSPF	1' @ 925' and @ 450'	Squeezed 150 & 100sx of 60/40 POZ Cmt respecti	
4 BSPF	3093' - 3096' L K C "C" zone, C.I.B.P. @ 3090'	Treat w/ 500 gal 15% ne low surf acid. &2500 gal (1000gal 15% MCA, 1500 gal 28%-NE acid.	
4 BSPF	3048' - 3056' Lansing Kansas City "A" zone	Treat w/ 500 gal. 15% NEFE acid. Retreat	
		w/ 2500 gal. 28% NEFE acid & 500 gal 15%NEFE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"		3063'	☐ Yes ☑ No

Date of First, Resumed Production, SWD or Enhr. | Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	12	N/A	40	40	

Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented ☐ Sold ☐ Used on Lease (If vented, Sumit ACO-18.)

☐ Open Hole ☐ Perf. ☒ Dually Comp. ☐ Commingled 3048'-3076' LKC

☐ Other (Specify)

JAN 2 2 2007