



KANSAS CORPORATION COMMISSION 1052618
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5056
Name: F. G. Holl Company L.L.C.
Address 1: 9431 E CENTRAL STE 100
Address 2:
City: WICHITA State: KS Zip: 67206 + 2563
Contact Person: Franklin R. Greenbaum
Phone: (316) 684-8481
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Bill Ree
Purchaser: Semgas

Designate Type of Completion:

- New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator: F.G. Holl Company, L.L.C.

Well Name: WARD FEED YARD "A" 1-19

Original Comp. Date: 08/08/2008 Original Total Depth: 3975

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:

02/07/2011	2/18/2011	2/18/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-145-21573-00-01
Spot Description: 90' West of legal location
W2_NE_NW_NW Sec. 19 Twp. 21 S. R. 15 East West
330 Feet from North / South Line of Section
900 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Pawnee
Lease Name: WARD FEED YARD 'A' Well #: 1-19
Field Name: Sweeney
Producing Formation: Arbuckle
Elevation: Ground: 1967 Kelly Bushing: 1975
Total Depth: 3975 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 959 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: 15000 ppm Fluid volume: 1000 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Pintail Petroleum LTD.

Lease Name: DIPMAN SWD License #: 5086

Quarter SW Sec. 34 Twp. 21 S. R. 16 East West

County: Pawnee Permit #: 15-145-01430-00-00

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date:
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Garrison Date: 03/22/2011

Rec'd



1052618

Operator Name: F. G. Holl Company L.L.C. Lease Name: WARD FEED YARD 'A' Well #: 1-19
 Sec. 19 Twp. 21 S. R. 15 East West County: Pawnee

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Attached	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Attached Top Attached Datum Attached
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CASING RECORD <input type="checkbox"/> New <input 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	12.25	8.6250	24	959	A-CON & Common	375	
Production	7.8750	5.50	14	3962	AA-2	350	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3810-3814	Common	25	1% FLA-322


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	3811' - 3815' Arbuckle	150 gal 15% FE acid	
		100 GAL 15% DSFE acid	

TUBING RECORD: Size: <u>2.3750</u> Set At: <u>3850</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input 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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3811' - 3815'</u>
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Form	ACO1 - Well Completion
Operator	F. G. Holl Company L.L.C.
Well Name	WARD FEED YARD 'A' 1-19
Doc ID	1052618

All Electric Logs Run


CDL/CNL
BHCS
ML
DIL
Sector Bond log

Form	ACO1 - Well Completion
Operator	F. G. Holl Company L.L.C.
Well Name	WARD FEED YARD 'A' 1-19
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Tops

Name	Top	Datum
Herrington	1912	+64
Winfield	1962	+14
Towanda	2031	-55
Wrefold	2218	-242
Council Grove	2240	-264
Neva	2420	-444
Roca Shale	2468	-492
Wabaunsee	2650	-674
Heebner	3333	-1357
Brown Lime	3433	-1457
LKC	3440	-1464
BKC	3679	-1703
Viola	3737	-1761
Simpson Shale	3769	-1793
Arbuckle	3811	-1835
RTD	3975	-1999