

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND 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 Corp.

Operator Contact Person: Elwyn H. Nagel

Phone (316) 684-8481

Contractor: Name: Sterling Drilling Company

License: 5142

Wellsite Geologist: W. Bryce Bidleman

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:

Operator: RELEASED

Well Name: DEC 17 2001

Comp. Date FROM CONFIDENTIAL Old Total Depth

Deepening Re-perf. PBTD
 Plug Back Docket No.
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

10-11-99 10-19-99 12-2-99

Spud Date 10-11-99 Date Reached TD 10-19-99 Completion Date 12-2-99

API NO. 15- 047-21,439

County Edwards

75' West of S/2 SE SE Sec. 36 Twp. 24S Rge. 16 X E

330 Feet from S/N (circle one) Line of Section

735 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name ENLOW Well # 5-36

Field Name Wil

Producing Formation Kinderhook, Lansing-KC

Elevation: Ground 2052' KB 2061'

Total Depth 4310' PBDT 4253'

Amount of Surface Pipe Set and Cemented at 267 KB Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 2784 Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AH, 2-24-00 V.O.
(Data must be collected from the Reserve Pit)

Chloride content 18,000 ppm Fluid volume 480 bbls

Dewatering method used Truck Hauled

Location of fluid disposal if hauled offsite:

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

Lease Name McBurney 1-22 License No. 5056

NE Quarter Sec. 22 Twp. 24 S Rng. 17W (E/W)

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 on 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 W. Bryce Bidleman

Title Geologist Date 12-13-99

Subscribed and sworn to before me this 13th day of December, 19 99.

Notary Public Planning Model

Date Commission Expires 4-2-01

K.C.C. OFFICE USE ONLY		
<input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
<input checked="" type="checkbox"/>	Wireline Log Received	
<input checked="" type="checkbox"/>	Geologist Report Received	
Distribution		
<input type="checkbox"/>	KCC SWD/Rep	<input checked="" type="checkbox"/> NGPA
<input type="checkbox"/>	GS Plug	<input checked="" type="checkbox"/> Other
(Specify)		
RECEIVED		
KANSAS CORPORATION COMMISSION		
<u>IOG</u>		

Operator Name F. G. Holl Company, L.L.C.Lease Name ENLOWWell # 5-36Sec. 36 Twp. 24S Rge. 16 EastCounty Edwards West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)Samples Sent to Geological Survey Yes NoCores Taken Yes NoElectric Log Run Yes No
(Submit Copy.)List All E.Logs Run: Baker AtlasZDL / CN / HDIL / ML / GR / SL / Cal. Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1009	(+1052)
Chase	2089	(-28)
Wreford	2415	(-354)
Wabaunsee	2892	(-831)
Heebner	3628	(-1568)
Brown Lime	3772	(-1711)
Mississippi	4172	(-2111)
Kinderhook Sand	4194	(-2133)
Viola	4265	(-2204)
RTD	4310	(-2249)
LTD	4304	(-2243)

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	267' KB	60/40 Poz	225	3% cc
Production	7 7/8"	4 1/2"	10.5	4294' KB	Bottom Stage	250	2% cc
					50/50 Poz		5% gilsonite
					Top Stage	200	2% cc
					A Con Blend		5% gilsonite
							2% metzolite

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
2	4195 - 4200'	Acid: 750 gal 7 1/2% HCL Frac: 13000 gal Ultravis 25 gel w/ 7250# 20/40 sd, 9750# 12/20 sd.	4200'
4	3913 - 3919'	Acid: 1000 gal 15% MCA. ReAcidize: 1500 gal 7 1/2% HCL	3919'

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	2 3/8"	4172'	None					
Date of First, Resumed Production, SMD or Inj. SIGW	Producing Method <input checked="" 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
			Waiting on Pipeline Hookup.					

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease
(If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval

4195-4200'3913-3919'