KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION
HISTORY

Form ACO-1 September 1999 Form Must Be Typed

* Adding Florence Zone

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5056	API No. 15 - 047-21434-00000 PICINIA
Name: F.G. Holl Company, L.L.C.	County: Edwards
Address: 9431 E. Central, P.O. BOX 780167	<u>W/:_NV_NV_</u> Sec. 23 _{Twp.} 24 s. R. 17 ☐ East ✓ West
City/State/Zip: Wichita, KS. 67278-0167	1 1000
Purchaser: NCRA	feet from S / N (circle one) Line of Section 4950
Operator Contact Person: Franklin R. Greenbaum	feet from E / W (circle one) Line of Section
Phone: (<u>316</u>) <u>684-8481</u>	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: Sterling Drilling Company, Rig #4	(circle one) NE SE NW SW Lease Name: FROHLING "A" Well #: 1-23
License: 5142	Field Name: Wayne
Wellsite Geologist: Bryce Bidleman	Producing Formation: Fort Riley & Florence
Designate Type of Completion:	Elevation: Ground: 2107' Kelly Bushing: 2116'
New Well Re-Entry Workover	Total Depth: 3300' Plug Back Total Depth: 2409'
9il SWD SIOW Temp. Abd.	Amount of Surface Dine Oct 10 270
Gas ENHR SIGW	Multiple Ctare Countil College
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: F.G. Holl Company, L.L.C.	
Well Name: FROHLING "A" #1-23	ALI I WHM 12-11-06
Original Comp. Date: 06/21/99 Original Total Depth: 3300	Drilling Fluid Management Plan ETH 5-10-04 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	·
Plug BackPlug Back Total Depth	Chloride content 28,000 ppm Fluid volume 800 bbls
Commingled Docket No.	Dewatering method used Truck Hauled
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: F.G. Holl Company, L.L.C.
RU: 06/07/99 05/15/98 RD: 06/21/99	Lease Name: McBurney License No.: 5056
Spud Date or Date Reached TD Completion Date or	Quarter NE Sec. 22 Twp. 24 S. R. 17 East West
Recompletion Date Recompletion Date	County: Edwards Docket No.: D-54,542
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate nerein are complete and correct to the best of my knowledge	the oil and gas industry have been fully complied with and the statement
rerein are complete and correct to the best of my knowledge. Franklin R. Greenbaum	statements
Signature fach R. J. J.	KCC Office Use ONLY
Exploration Manager 07/18/2002	
Subscribed and sworn to before me this 18th day of July, 2002	Letter of Confidentiality Attached
day of	If Denied, Yes Date:
2 - 0 -11	Wireline Log Received
lotary Public / Delly B. Albring	Geologist Report Received UIC Distribution
Pate Commission Expires: 04/30/2006 Notary Pub	slic - State of Kansas
A Notary I do	

•	.G. Holl Compan			e Name:.	FROHLING	"A"	_ Well #:1	-23	
Sec. 23 Twp	24 s. R. 17	_ ☐ East ☑ West	Count	y: <u>Edw</u>	vards			· · · · · · · · · · · · · · · · · · ·	
tested, time tool ope temperature, fluid re	en and closed, flowin ecovery, and flow rate	and base of formations g and shut-in pressure es if gas to surface tes final geological well si	es, whether s it, along with	hut-in pr	essure reached	static level, hydro	static pressu	res, bottom hole	
Drill Stem Tests Taken ✓ Yes No (Attach Additional Sheets)				احا	☑ Log Formation (Top), Depth and Datum ☐ Sample				
Samples Sent to Geological Survey				Nam	Name Top Datum				
		☐ Yes ☑ No ☑ Yes ☐ No		SAME TOPS AS ORIGINAL					
List All E. Logs Run	:								
ZDL	/CN/SL/DIFL/GR/	/CAL							
	TA THE STATE OF TH								
		CASIN Report all strings se	NG RECORD et-conductor, su	☑ Ne urface, inte	-	tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	8 5/8"	23#		279'	40/60 Poz	225sx	2% gel, 3% cc,	
Production	7 7/8"	4 1/2"	10.5#		2864'	50/50 Poz	350sx	4% Gilsonite	
	1944 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			f. 					
Purpose:	ADDITIONAL CEMENTING / SQUEEZE RECORD ose: Depth Type of Cornect #0 - Idea I								
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	#Sacks	Used		Type and P	ercent Additives	•	
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 BSPF	2361' -2368' Fort Riley				Treat w/ 1500 gal. 15% DSFE 2368'				
2 BSPF	2414' - 2418', 2424' - 2427'. Florence				1500 gal. 15% HCL, 750 gal. 15% DSFE 2427'				
2 BSPF	2684-2693 CIBP @2680', 2670-2673 CIBP @								
	Removed the re	trievable Bridge P	lug betwee	n					
	Fort Riley & Flor	ence @ 2409' (no	w Commin	gled).					
TUBING RECORD	Size 2 3/8"	Set At	Packer Ai None	t	Liner Run	Yes 🗸 No			
Date of First, Resumed 1st Commingle		hr. Producing Me] Flowing	Pumpin	g ☐ Gas Lift	□ O*ho	er (Explain)	
Estimated Production Per 24 Hours		Bbls. Gas	Mcf 43	Wate			as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETION	43	****	Production Interv	al		· · · · · · · · · · · · · · · · · · ·	
Vented Sold	Used on Lease	Open Hole		D	ually Comp.	Commingled 2		' Fort Riley - Flore	