Acorrection X (on well type)

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	Operator: License # _5056	API No. 15 - 145-21,581-0001
	Name: F.G. Holl Company, L.L.C.	County: Pawnee
	Address: 9431 E. Central, Suite 100	N/2 _ NE _ SE _ Sec. 2 _ Twp. 20 _ S. R. 16 East ✓ West
	City/State/Zip: Wichita, Kansas 67206	2310 feet from 6 / N (circle one) Line of Section
	Purchaser: NCRA	660 feet from (6) / W (circle one) Line of Section
	Operator Contact Person: Franklin R. Greenbaum	Footages Calculated from Nearest Outside Section Corner:
	Phone: (316) 684-8481, Ext. 206	(circle one) NE (BE) NW SW
	Contractor: Name: Duke Drilling Company Inc., Rig #8	Lease Name: OETKEN Well #: 1-2
	License: 5929	Field Name: Ryan
	Wellsite Geologist: Rene Hustead	Producing Formation: Arbuckle
	Designate Type of Completion:	Elevation: Ground: 1977 Kelly Bushing: 1985
	New Well Re-Entry Workover	Total Depth: 3881 Plug Back Total Depth:
10	✓ OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 993' Feet
29	Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
	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: Same as ABOVE	feet depth tosx cmt.
	Well Name:	reet deput tosx chit.
5	Original Comp. Date: 4/0/09 Original Total Depth: 388/	- Drilling Fluid Management Plan OwwO - Alf I Not (Data must be collected from the Reserve Pit) 12-14-09
18 m	Deepening Re-perf Conv. to Enhr./SWD	. Chloride content 53,000 ppm Fluid volume 1,000 bbls
189	Plug Back Total Depth	Dewatering method used Hauled free fluids to SWD
19	Commingled Docket No	·
,	Dual Completion Docket No	Location of fluid disposal if hauled offsite:
	Other (SWD or Enhr.?) Docket No	Operator Name: Pauls Oilfield Service, INC.
	RU: 09/18/2009 03/09/2009 RD:9/23/2009	Lease Name: MILLER #1 License No.: 31085
	Spud Date or Date Reached TD Completion Date or	Quarter NW Sec. 6 Twp. 19 S. R. 15 East West
	Recompletion Date / Recompletion Date	County: Barton Docket No.: 21,324
:	INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
	All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
	Signature: Signature:	KCC Office Use ONLY KCC W CHITZ
	Title: Exploration Manager Date: 10/22/2009	Letter of Confidentiality Received JAN 11 6 2015
	Subscribed and sworn to before me this 22nd day of October 2009	Maried New Filtran
	Subscribed and sworn to before me thisday of	, KECHIVED
	20 — Bott (Spolowood	Geologist Report Received
	Notary Public: Betty H. Spotswood Notary Public St	ate of Kansas UIC Distribution OCT 2 3 2009
	Date Commission Expires: 04/30/2010 BETTY H. SPO	11/20/6 -
	The state of the s	KCC WICHITA

Operator Name: F.G.	Holl Company, L.I	L.C.	Lease	Name:_	DETKEN		. Well #: - <u>1-2</u>			
Sec. 2 Twp. 20	S. R. <u>16</u>	_ ☐ East	County	y: Pawne	90					
tested, time tool open temperature, fluid rec	and closed, flowin	and base of formations g and shut-in pressures es if gas to surface test, final geological well site	s, whether sl along with f	hut-in pre	essure reached s	static level, hydros	static pressure	s, bottom hole		
Drill Stem Tests Taken (Attach Additional Sheets)			Name		og Formation (Top), Depth ar		nd Datum	Sample		
Samples Sent to Geological Survey Cores Taken		✓ Yes □ No			е .	Тор		Datum		
		☐ Yes ☑ No ☑ Yes ☐ No		See attachment (FRom 0000 RECD.)						
List All E. Logs Ruge:	720mi 0000	RECA)								
DIL, ML, CPI BHCS _CDL/CNL										
			G RECORD	✓ Ne		· ·	-	•		
Purpose of String	Size Hole	Report all strings sei	t-conductor, si		Setting .	Type of	# Sacks	Type and Percen		
	Drilled	Set (In O.D.)	Lbs.	ĬFt.	Depth	Cement	Used	Additives		
Surface	12-1/4"	8-5/8"	23#s		993'	A-Con	195sx 200sx			
Production	7-7/8"	5-1/2"	444	<u> </u>	20051	Common	125 & 25sx			
		14#	NC / 501	3865'	AA-2 & Scavenger	125 & 255%				
Purpose:	Depth Top Bottom	Type of Cement	TIONAL CEMENTING / SQL ent #Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone				,						
Shots Per Fool		PRATION RECORD - Bridge Plugs Set/Type ecity Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
de	Added pedi: 8691' - 3695', 3703' - 3707', 3711' - 3712' Arb				rbuckle 1000 gal 15% Mira acid					
2 SPF 3697' - 3699' - 3702' Arbuckle					250 gal 15% DSFE					
						 				
		<u> </u>				·				
TUBING RECORD Size Set At				At	Liner Run	Yes No				
Date of First, Resumerd Production, SWD or Enhr.			e e	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)						
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	er B	bls. G	ias-Oil Ratio	Gravity		
Disposition of Gas	n of Gas METHOD OF COMPLETION Production Interval									
Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☑ Perf. ☐ Duall (If vented, Submit ACO-18.) ☐ Other (Specify)				Dually Comp.	Commingled	3691' - 3712'	OA Arbuckle			