Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

TUNIO	Form ACO-1 September 1999 Form Must Be Typed
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CONSERVATION DIVISION WICHITA, KS

Operator: License # 5056	API No. 15 - 185-23,295-0001				
Name: F.G. Holl Company, L.L.C.	County: Stafford. 150' N. & 60' E. of				
Address: 9431 E. Central, Suite 100	C _ NE _ NE _ Sec. 5 _ Twp. 21 _ S. R. 14 _ [East] We				
City/State/Zip: Wichita, Kansas 67206	feet from S / (circle one) Line of Section				
Purchaser: NCRA	600 feet from (E)/ 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 SE NW SW				
Contractor: Name: Sterling Drilling Company, Rig #1	Lease Name: OTTE FAMILY TRUST "OWWO" Well #: 1-5				
License: 5142	Field Name: Bart-Staff				
Wellsite Geologist: Bill Ree	Producing Formation: Lansing Kansas City & Arbuckle				
Designate Type of Completion:	Elevation: Ground: 1912' Kelly Bushing: 1921'				
New Well Re-Entry Workover	Total Depth: 3650' Plug Back Total Depth: 3611'				
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 765				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?				
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setF				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from				
Operator: F.G. Holl Company, L.L.C.	feet depth to sx cr				
Well Name: OTTE FAMILY TRUST 1-5	MIK / SHOW-DICK				
Original Comp. Date: 03/07/2005 Original Total Depth: 3650'	Drilling Fluid Management Plan (Data musi be collected from the Reserve Pit)				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 14,000 ppm Fluid volume 1,000 bt				
Plug BackPlug Back Total Depth	Dewatering method used No free fluids				
Commingled Docket No.					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name:				
RU: 11/19/2007 02/24/2005 RD: 12/07/2007	Lease Name: License No.:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East We				
Recompletion Date Recompletion Date	County: Docket No.:				
·					
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichitate or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply 12 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 S. Submit CP-111 form with all temporarily abandoned wells.				
All and the state of the state					
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statemen				
Franklin B. Greenbaum					
Signature: F. J. F	KCC Office Use ONLY				
Title: Exploration Manager Date: 12/21/2007	Letter of Confidentiality Received				
Subscribed and sworn to before me this 21.5 day of	2007 If Denied, Yes Date:				
tate of Kansas; Sedgwick County	Wireline Log Received KANSAS CORPORATION COM				
Boto, A. Spelancol Spelancol	Geqlogist Report Received				
Notary Public: Betty H. Spotswood A Notary	y Public - State of Kansas Distribution JAN 15 2008				
	TTY H. SPOTSWOOD				

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 Electric Wireline Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Yes No Yes No Name Top Datum See original	Operator Name: F.G	6. Holl Company, L.L	C.					TRUST "OWWC)" Well #:	5	
CASING RECORD New Used Name Top Datum Sample Sampl							rd. 150' N. & 60' E	E. of			
Attach Additional Sheets) Samples Sent to Geological Survey	tested, time tool ope temperature, fluid re	en and closed, flowin covery, and flow rate	g and shut es if gas to	in pressures, surface test, a	whether s along with	shut-in pre	essure reached	static level, hydi	ostatic pressu	res, bottom hole	
Samples Sent to Geological Survey					✓L	og Formati	on (Top), Depth	and Datum	Sample		
Cores Taken		•	✓ Ye	es No		i i			Тор	Datum	
BHCS/DIL/MEL CNL/CDL CASING RECORD New Used Report all strings sel-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Setting Depth Cement Used Type of Log String Cement Used Type of Cement Used Type and Percent Additives Surface 12-1/4" 8-5/8" 24# 765′KB Common 125sx 3%cc, 2% gel A-Con 210sx Production 7-7/8" 5-1/2" 14# 3650' 50/50 Poz 150sx 3%cc, 2% gel ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives Protect Casing Pulp Back 10 Plag Dit Zone Shots Per Foot PERPORATION RECORD - Bridge Plugs SelType Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) 2 SPF 3566' - 3568' Arbuckle 4 SPF 3550' - 3556' Arbuckle TUBING RECORD Size Set At Packer At Liner Fun Yes After Set Interval Perforated Production, SWD or Entr. Date of First, Resumerd Production, SWD or Entr. Poscember 7; 2007 Estimated Production OII Bbls. Gas Mcf Water Bbls. Gas-OII Ratio Gravity Percent Set Interval Perforation Gas Carelly Percent Set Interval Perforation OII Bbls. Gas Mcf Water Bbls. Gas-OII Ratio Gravity	Cores Taken Electric Log Run		Yes No			See	onginai				
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Depth Cement Used Notified Set (in O.D.)	ist All E. Logs Run:						· ·				
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Surface	Purpose of String		Siz	e Casing	We	eight	Setting	Type of			
Production 7-7/8" 5-1/2" 14# 3650' 50/50 Poz 150sx 3%cc, 2% gel ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Olf Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated 4 SPF 3556' - 3568' Arbuckle 4 SPF 3554' - 3560' Arbuckle 5 Set At Carrell Production Size Carrell Production SWD or Enhr. December 7, 2007 Per 24 Hours A-Con Carrell Size Carrell Production Producing Method Carrell Production Per 24 Hours A-Con Carrell				(In O.D.)		s. / Ft.	· · · · · · · · · · · · · · · · · · ·				
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ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated 4 SPF 3566' - 3568' Arbuckle 4 SPF 3550' - 3554' Arbuckle TUBING RECORD Size Set At Packer At Liner Run 2-7/8" Perpoduction, SWD or Enhr. December 7, 2007 Pilowing Pilowi	Production	7-7/8"	5-1/2"		14#		3650'			3%cc 2% gel	
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A SPF 3554' - 3560' Arbuckle TUBING RECORD Size Set At Packer At Liner Run 2-7/8"	 2 SPF										
TUBING RECORD Size Set At Packer At Liner Run 2-7/8"	4 SPF	3550' - 3554' Arbu	ckle								
2-7/8" Date of First, Resumerd Production, SWD or Enhr. December 7, 2007 Estimated Production Per 24 Hours Producing Method Flowing Producing Method Flowing Pumping Gas Lift Other (Explain) Gas-Oil Ratio Gravity	4 SPF										
Date of First, Resumerd Production, SWD or Enhr. December 7, 2007 Estimated Production Per 24 Hours Producing Method Flowing Pumping Gas Lift Other (Explain) Gas-Oil Ratio Gravity	TUBING RECORD	Size	Set At		Packer	At	Liner Run				
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Per 24 Hours			=r(() .	Froducing Me	uiou	Flowin	g 📝 Pumpi	ng 🔲 Gas L	.ift 🗌 Oth	ner (Explain)	
		Oil	Bbis.	* Gas	Mcf	Wat	er. B	bls.	Gas-Oil Ratio	Grav	
·	Disposition of Gas	METHOD OF	DN		Production Interval						
Vented Sold Used on Lease Open Hole ✓ Perf. Dually Comp. ✓ Commingled 3368' - 3374' Lansing Kansas Commingled 3550' - 3568' Arbuckle						rf. 🔲 l	Dually Comp.	✓ Commingled			