KANSAS CORPORATION COMMISSION DIVISION
WELL CORPORATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM YELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5056	API No. 15 - 185-23,135-0001
Name: F.G. Holl Company, L.L.C.	County: Stafford. 100' S. of
Address: 9431 E. Central, Suite 100	C N/2 SW NW Sec. 21 Twp. 21 S. R. 11 East West
City/State/Zip: Wichita, Kansas 67206	1750 feet from S / (Circle one) Line of Section
Purchaser: NCRA	660 feet from E / (circle one) Line of Section
Operator Contact Person: Franklin R. Greenbaum	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 684-8481, Ext. 206	
Contractor: Name: Sterling Drilling Company, Rig #1	(circle one) NE SE NW SW Lease Name: SMITH ESTATE "B" Well #: 5-21
License: 5142	Field Name: Snider South
Wellsite Geologist: Bill Ree	Producing Formation: Simpson Sand & Arbuckle
Designate Type of Completion:	Elevation: Ground: 1743' Kelly Bushing: 1752'
New Well Re-Entry Workover	Total Depth: 3550' Plug Back Total Depth:
✓ Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 214 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
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 tosx cmt.
Well Name: SMITH ESTATE "B" 5-21	w/sx cmt.
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content 12,000 ppm Fluid volume 500 bbls Dewatering method used No free fluids Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: Docket No.: Docket No.: County: Docket No.: Twp. Docket No.: County: Docket No.: Ch the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer 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 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING
Franklin R. Greenbaum Signature:	Confidentiality Received Wireline Log Received Wireline Log Received Confidentiality Received
Date Commission Expires: 04/30/2010 Notary Public S BETTY H. SP	OTSWOOD RECEIVED

My Appointment Expires 4

Operator Name: F.G.	Holl Company, L.L	C.	Lease	e Name:	SMITH ESTATI	E "B"	Well #:5-21	1	
Sec Twp21	S. R. 11				rd. 100' S. of				
ested, time tool open emperature, fluid rec	and closed, flowing overy, and flow rate	and base of formations g and shut-in pressure s if gas to surface test final geological well site	s, whether s , along with	hut-in pre	essure reached	static level, hydr	ostatic pressur	res, bottom hole	
Drill Stem Tests Taken ✓ Yes No (Attach Additional Sheets)			 ✓L	✓ Log Formation (Top), Depth a			Sample		
amples Sent to Geo	,	✓ Yes		Nam	е		Тор	Datum	
ores Taken	g	☐ Yes ☑ No							
lectric Log Run (Submit Copy)		✓ Yes □ No		See	original copy				
ist All E. Logs Run:									
HDIL/3CAL/GR CZDL/CNL/ML/ MINILOG/GR									
		CASIN Report all strings se	G RECORD	✓ N		ation ato			
Purpose of String	Size Hole	Size Casing	We	ight	Setting	Type of	# Sacks	Type and Percer	
Surface	12-1/4"	Set (In O.D.) 8-5/8"	23#	. / Ft.	Depth 214'KB	Cement 60/40Poz	Used 225sx	2% gel, 3%cc	
Production	7-7/8"	5-1/2"	15#		3538'KB	50/50 Poz	150sx		
						Serv-lite	25sx		
		ADDITION	AL CEMENTI	ING / SQI	JEEZE RECORI)			
Purpose: Depth Top Botton Perforate Protect Casing		Type of Cement #Sack		s Used	Type and Percent Additives				
Plug Back TD 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 SPF	3420' - 3426'				1000 gal 10% acetic acid. 3370'-3426' OA.				
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TUBING RECORD	Size 1 8"	3, 444'	Packer	At	Liner Run	Yes N	0		
Date of First, hesumerd March 12, 2009	Production, SWD or I		lethod	Flowin	g 📝 Pump	ing Gas L	ift Oth	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er E	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF (COMPLETION			Production Inte	rval	10-TH-11-		
Vented Sold	Used on Lease	Open Ho		f. 🔲 I	Dually Comp.	✓ Commingled	3370' - 3375' 3420' - 3426'	Simpson Sand Arbuckle	
Letego a	/	551 (0)	")						