

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 2 5 2010

orm ACO-1 June 2009

Form Must Be Typed
KCC WICH Therm must be Signed
kind blanks must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5056	API No. 15					
Name: F.G. Holl Company, L.L.C.	Spot Description: Barton. 90' S. & 60' E. OF					
Address 1: 9431 E. Central, Suite 100	C _ S2 _NW_SW _ Sec13 _Twp20 _S. R14 East 🗹 West					
Address 2:						
City: Wichita State: KS Zip: 67206 +	720 Feet from East / West Line of Section					
Contact Person: Franklin R. Greenbaum	Footages Calculated from Nearest Outside Section Corner:					
Phone: ( 316 ) 684-8481, Ext. 206	□ NE □ NW □ SE ☑ SW					
CONTRACTOR: License # _5929	Country					
Name: Duke Drilling Company, Inc.	Lease Name: PANNING "OWWO" Well #: 1-13					
Wellsite Geologist: Bill Ree	Field Name: Maybach West					
Purchaser: NCRA	Producing Formation: Arbuckle					
Designate Type of Completion:	Elevation: Ground: 1887' Kelly Bushing: 1895'					
New Well Re-Entry ✓ Workover	Total Depth: 3700' Plug Back Total Depth:					
✓ oil	Amount of Surface Pipe Set and Cemented at: 818 Fee					
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No					
GSW Temp. Abd.	If yes, show depth set: Fee					
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:					
Cathodic Other (Core, Expl., etc.):	feet depth to:sx cm					
If Workover/Re-entry: Old Well Info as follows:						
Operator: F.G. Holl Company, L.L.C.	D III St. I I I I I I I I I I I I I I I I I I I					
Well Name: PANNING 1-13	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Original Comp. Date: 06/06/2006 Original Total Depth: 3700'	Chloride content: 22,000 ppm Fluid volume: 50 bbls					
☐ Deepening	Dewatering method used: No free fluids					
Conv. to GSW	Dewatering method used.					
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	Operator Name:					
Dual Completion Permit #:	Lease Name: License #:					
SWD Permit #:	Quarter Sec TwpS. R					
ENHR Permit #:						
GSW Permit #:	County: Permit #:					
RU: 6/21/2010 04/24/2006 RD: 06/28/2010						
Spud Date or Date Reached TD Completion Date or Recompletion Date						

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 of 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.

## **AFFIDAVIT**

I am the affiant and I hereby certify that 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.

and the	statements herein are complete and	d correct to t	the best of my knowledge	
	Franklijn B. Gree	nbatum		
Signatu	re Fulle K. Lui			
	Exploration Manager	Date:	08/23/2010	
Title:		Date		

KCC Office Use ONLY	
Letter of Confidentiality Received	
Date:	
Confidential Release Date:	
Wireline Log Received	
Geologist Report Received	
UIC Distribution	t
ALT XI III Approved by: Date: 8 30	1

## Side Two

Operator Name: F.G. Holl Company, L.L.C.  Sec. 13 Twp.20 S. R. 14 East West				Lease Name: PANNING "OWWO" Well #:  County:						
Drill Stem Tests Taken  (Attach Additional Sheets)  Samples Sent to Geological Survey  ✓ Yes □ No			✓ Log Formation (Top), Depth ar				Sample			
		✓ Yes			Name			Тор	Da	itum
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		Yes Yes Yes	No	See ori		riginal				
List All E. Logs Run: ML/DIL/BHCS CNL/CDL										
		Denor		RECORD	rface inte	w Used rmediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	We	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	12-1/4"	8-5/8"		23#		818'	Common	175sx	2% gel,	3%сс
							A-Con	210sx	2% gel,	3%сс
Production	7-7/8"	5-1/2"		14#		3699'	AA-2 & 60/40 Poz	125sx & 25sx		
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECOR	RD			
Purpose:  —— Perforate  —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement # Sack			s Used	Type and Percent Additives				
Plug Off Zone				<u></u>						·
Shots Per Foot	gs Set/Type rforated	)	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				Depth			
3548' - 3555', 3560' - 3564' Arbuckle						Acidized v	Acidized w/ 350 gal 15% dsfe acid			<del></del>
					Retreat w/ 500 gal 15% ds			sfe acid		
									Company and Color of the Co	
TUBING RECORD:	Size: 3/8"	Set At:		Packer	At:	Liner Run:	Yes V	)		
Date of First, Resumed P 06/28/2010		NHR.	Producing Me	thod:	oing [	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil 3.34	Bbls.	Gas .	Mcf	Wa	ter	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:			METHOD (	OF COMPL	ETION:			ION INTER	
Vented Sold	Used on Lease		Open Hole	Perf.	Dua		Commingled 3	3548' - 3564'	OA Arbi	ickle