

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5056
Name: F.G. Holl Company, L.L.C.
Address: 9431 East Central, Suite #100
City/State/Zip: Wichita, Kansas 67206-2543
Purchaser: NCRA
Operator Contact Person: Franklin R. Greenbaum
Phone: (316) 684-8481
Contractor: Name: Duke Drilling Company, Rig #7
License: 5929
Wellsite Geologist: Joshua R. Austin & Bill Ree

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

03/14/2006 03/28/2006 06/01/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 007-22,996-0000
County: Barber. 100' S. & 100' E. of
C SW NW Sec. 10 Twp. 30 S. R. 14 East West
2080 feet from S (N) (circle one) Line of Section
760 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: JOHNSON "A" Well #: 1-10
Field Name: Eads
Producing Formation: Viola
Elevation: Ground: 1939' Kelly Bushing: 1952'
Total Depth: 4750' Plug Back Total Depth: 4547'
Amount of Surface Pipe Set and Cemented at 270' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AI INH-1-08
(Data must be collected from the Reserve Pit)
Chloride content 7200 ppm Fluid volume 400 bbls
Dewatering method used Hauled free fluids to disposal
Location of fluid disposal if hauled offsite:
Operator Name: F.G. Holl Company, L.L.C.
Lease Name: KENNEDY SWD License No.: 5056
Quarter SW Sec. 30 Twp. 29 S. R. 12 East West
County: Pratt Docket No.: D-25,992

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.

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.

Signature: Franklin R. Greenbaum
Title: Exploration Manager Date: 06/29/2006

Subscribed and sworn to before me this 29th day of June, 2006
The State of Kansas,
The County of Sedgwick Betty H. Spotswood
Notary Public: Betty H. Spotswood

Date Commission Expires: 04/30/2010

Notary Public - State of Kansas
BETTY H. SPOTSWOOD
My Appointment Expires 4/30/2010

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
UIC Distribution
RECEIVED
JUL 13 2006

KCC WICHITA

Operator Name: F.G. Holl Company, L.L.C. Lease Name: JOHNSON "A" Well #: 1-10
 Sec. 10 Twp. 30 S. R. 14 East West County: Barber. 100' S. & 100' E. of

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 all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: CNL/CDL/ML DCPL/DIL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attachmnet <div style="text-align: center;"> KCC JUN 30 2006 CONFIDENTIAL </div>
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CASING RECORD <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface		13-3/8"	54#	270'	60/40 Pozmi.	300sx	2% gel, 3%cc
Production	7-7/8"	4-1/2"	10.5#	4744'	AA-2	225sx	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD	4510' - 4528	Common	75sx	
<input checked="" type="checkbox"/> Plug Off Zone	4511' - 4528	Common	50sx	
	4560' - 4562	Common	75sx	

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
1 BSPF	4511' - 15, 18, 21, 25, 28 Viola	Frac w/ 24,000 #s total proppant	
1 BSPF	4510', 11, 12 Viola		
2 SPF	4560' - 4562 Simpson		
3 SPF	4510' - 4518' Reperf Viola	150 gal 10% Mira acid	
3 SPF	4510' - 4534' Reperf Viola	350 gal 15% Mira & 500 gal Mira acid.	

TUBING RECORD	Size 2-3/8"	Set At 4500'	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

4510' - 4534' Viola

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KCC WICHITA

JOHNSON "A" NO. 1-10
 BARBER COUNTY, KANSAS

KCC
 JUN 30 2006
CONFIDENTIAL

Formation	Sample	Datum	E-Log	Datum
Herrington			2191	-239
Winfield			2250	-298
Towanda			2317	-365
Fort Riley				
B/Florence			2456	-504
Wrefold				
Cottonwood			2696	-744
Council Grove				
Red Eagle			2831	-879
Onaga Shale			2960	-1008
Wabaunsee			3000	-1048
Langdon Sand			3067	-1115
Stotler			3141	-1189
Tarkio/Elmont			3194	-1242
Howard			3363	-1411
Severy				
Topeka			3441	-1489
Heebner	3825	-1873	3822	-1870
Toronto			3835	-1883
Douglas Sh.			3861	-1909
Douglas Sand			3867	-1915
Brown Lime	4000	-2048	3996	-2044
LKC	4016	-2064	4012	-2060
LKC "H"			4185	-2233
BKC	4407	-2455	4407	-2455
Marmaton				
Conglomerate				
Viola	4516	-2564	4509	-2557
Simpson Sh.	4549	-2597	4545	-2593
Simpson Ss.	4553	-2601	4548	-2596
Arbuckle	4650	-2698	4643	-2691
RTD			4750	-2798
LTD			4746	-2794

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KCC WICHITA

Mud-Co / Service Mud Inc.

Operator **FG Holl** County **Barber** State **Kansas** Pump **6** X **15** X **56** SPM Casing Program **13 3/8** * @ **270** ft.
 Well **#1-10 Johnson 'A'** Location _____ GPM _____ **8.1** BPM _____ * @ _____ ft.
 Contractor **Duke Drlg #7** Sec **10** TWP **30S** RNG **14W** D.P. **4 1/2** in. _____ **200** FT/MIN R.A. _____ * @ _____ ft.
 Stockpoint **Pratt, KS** Date **3/13/2006** Engineer **Brad Bortz** Collar **6 1/4** in. **538** ft. **362** FT/MIN R.A. Total Depth **4750'** ft.

DATE	DEPTH feet	WEIGHT lb/gal	VISCOSITY			GELS 10 sec/ 10 min.	pH Strip Meter	FILTRATION/FILTRATION ANALYSIS					SAND %	RETORT			L.C.M.	Pump Press. PSI	CUMULATIVE COST	REMARKS AND TREATMENT	
			Sec API @ F	PV @ F	Yp			ml API	Cake 32nds	Pres. #/BBL	Cl ppm	Ca ppm		Solids %	Oil %	Water %					
3/13	0																			Rig up.	
3/15	643	8.6	26																	Drlg.	
3/16	2145	8.7	52	16	22	12/30	9.0	6.4	1			2,000	80	2.8		97.2				Displaced @ 2136' with starch. Drlg.	
3/17	2668	9.2	42	8	21	14/45	7.5	9.6	2			13m	2,000	5.6		94.4				Drlg.	
3/18	2991	8.8	46	10	16	13/34	11.0	8.8	1			3,500	80	3.4		96.6				Chemical displacement @ 2860'. DST #1 @ 2860'. DST #2 @ 2991'.	
3/19	3207	9.0	65	11	42	22/52	11.0	12.0	1			8,000	80	4.5		95.5				DST #3 @ 3080'.	
3/20	3427	9.2	46	10	35	9/42	10.5	13.6	1			14m	80	5.8		94.2				DST #4 @ 3319'. Drlg.	
3/21	3835	9.4	48	13	27	14/46	10.5	9.6	1			9,000	80	7.3		92.7				Drlg.	
3/22	4070	9.3	48	13	27	16/43	9.5	10.4	1			7,000	120	6.7		93.3	3.5			DST #5 @ 3855'. #6 @ 4070'.	
3/23	4186	9.3	62	21	24	18/42	10.0	8.8	1			7,000	80	9.7		93.3	4			Drlg.	
3/24	4449	9.3	50	13	19	22/46	10.5	10.4	1			9,000	80	5.2		94.8	3			DST #7 @ 4202'.	
3/25	4505	9.3	53	14	17	14/48	10.5	8.8	1			7,500	80	6.7		93.3	3			DST #8 @ 4478'. DST #9 @ 4505'.	
3/26	4560	9.3	54	17	18	12/48	10.5	9.6	1			7,000	80	6.7		93.3	3.5			Pull DST #11.	
3/27	4615	9.2	54	18	22	11/48	10.0	8.8	1			9,000	80	5.9		94.1	4			Drlg.	
3/28	4750																				Final: RTD - 4750', LTD - 4746'. Logged Ok. 12 DST's. Ran casing.
																					Reserve Pit: 7200 ppm. Chloride 400 bbls. Volume

MUD-CO / SERVICE MUD INC.

100 S. Main Suite #310
Wichita, Ks. 67202
316/264-2814 Fax: 316/264-5024

DRILLING MUD RECAP

Materials	Sacks	Amount	Materials	Sacks	Amount	Amount	Amount
C/S HULLS	174		X-CIDE 102W	1	291.49		
CAUSTIC SODA	37						
DESCO	3						
DRILL PAK	9						
LIME	6						
PREMIUM GEL	586						
SALT CLAY	110						
SODA ASH 50#	37						
STARCH	50						
SUPER LIG	30						
						Total Mud Cost	
						Trucking Cost	
						Trucking Surcharge	
						Taxes	
						TOTAL COST	

Customer F.G. Hall		Lease No.		Date	
Lease JOHNSON		Well # 1-10		3-14-06	
Field Order # 12310	Station ALAN, KS	Casing 13 3/8	Depth 270'	County BARBER	State KS
Type Job SURFACE - NW			Formation	Legal Description 10-30-14	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 13 3/8	Tubing Size	Shots/Ft.		Acid	RATE	PRESS	ISIP	
Depth 270'	Depth	From	To	Pre Pad	Max		5 Min.	
Volume	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative KEVIN		Station Manager DAVID		Treater GERALD	
Service Units 120	305	402	47	570	
Driver Names KEVIN	JOHN	FRANK			

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1215					ON LOCATION
					RUN 256' 13 3/8 + 14' 8 3/8 L.S.
					SET AT 270'
					BREAK COLL
1215	200		66	6	MIX CEMENT - 300 SL. 60/40 P.
					2% GEL, 3% CC, 1/4" CELLULOSE
	0		0	6	START DISP.
1345	200		40	6	FINISH DISP.
					200 SL. CEMENT TO PIST

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KANSAS CORPORATION COMMISSION

JUN 22 2007

CONSERVATION DIVISION
WICHITA, KS

JOBS COMPLETE
THANKS - KEVIN

Customer **F. G. HOLL** Lease No. _____ Date **3-28-06**
 Base **JOHNSON** Well # **1-10**
 Field Order # **2435** Station **PRATT, KS.** Casing **4 1/2** Depth **4746** County **BARBER** State **KS.**
 Type Job **CONCRETE PILING - NW** Formation **TD-4750'** Legal Description **10-30-14**

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
4 1/2				Pre Pad	Max		5 Min.	
Depth	Depth	From	To	Pad	Min		10 Min.	
Volume	Volume	From	To	Frac	Avg		15 Min.	
Max Press	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush	Gas Volume		Total Load	
Plug Depth	Packer Depth	From	To					

Customer Representative **TERRY** Station Manager **AUSTIN** Treater **CHRISTY**
 Service Units **120 305 402 81 72**
 Driver Names **KG JOHN STEPHEN**

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1800					ON LOCATION RUN 4746 4 1/2 CS G. GUIDE SLOBE, INSERT PUGH 1 ST COLLAR CENT. - 4-5-6-7-8-12-13-14-15- 21-22-23 BARLET - #4 - #10
1945					TRAC. BOTTOM - DROP PUG - CONC RODATE CUTTING
2145	250		3	6	PUMP 3 661 H ₂ O
	250		12	6	PUMP 12 661 SUPERFLUAT
	250		3	6	PUMP 3 661 H ₂ O
	200		57	6	MIX 225 SL. IAAZ CEMENT 10% SACT, 3/10% CFR, 1/10% DEFORTMER, 1% PUA-322, 3/4% GAB BLOC 1/4 #1/2 CELLULASE, 10 #1/2 GIBSONITE
					STOP - WASH LINE - DROP PUG
	0		0	7	START DISP. RECEIVED
	200		45	7	LEFT CEMENT RANSAS CORPORATION COMMISSION
	800		70	4	SLOW RATE JUN 22 2007
2210	1300		75 1/4	3	PUG DOWN - HEAD OBSERVATION DIVISION WICHITA, KS
2800					PUG RT & IAAZ - 25 SL IAAZ JOB COMPLETE - THANKS - KEN