

CONFIDENTIAL

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

8/26/08

Operator: License # 5056
Name: F.G. Holl Company, LLC
Address: 9431 E. Central - Suite 100
City/State/Zip: Wichita, Kansas 67206-2563
Purchaser: _____
Operator Contact Person: Franklin R. Greenbaum
Phone: (316) 684-8481 ext.206
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Rene Husted

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. _____
06-04-08 06-14-08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 145-21574-00-00
County: Pawnee County, Kansas
E2 SE SE Sec. 17 Twp. 21 S. R. 15 East West
660 feet from S N (circle one) Line of Section
330 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Mull Well #: 1-17

Field Name: Sweeney
Producing Formation: _____
Elevation: Ground: 1951' Kelly Bushing: 1959'
Total Depth: 4000' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 934 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 AH I NR
(Data must be collected from the Reserve Pit) 8-28-08
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used No free fluids in reserve pit
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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: 08/25/2008
Subscribed and sworn to before me this 25th day of August, 2008
The State of Kansas; Sedgwick County
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 Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received **RECEIVED**
 UIC Distribution **KANSAS CORPORATION COMMISSION**

AUG 26 2008

CONSERVATION DIVISION
WICHITA, KS

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Operator Name: F.G. Holl Company, LLC Lease Name: Mull Well #: 1-17
 Sec. 17 Twp. 21 S. R. 15 East West County: Pawnee County, Kansas

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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

DIL/ML
 CDL/CNL
 BHCS

Log Formation (Top), Depth and Datum Sample

Name Top Datum

See attachment

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	12-1/4"	8-5/8"	24#	934'	A-con & Common	175 & 175	
Production	7-7/8"	4-1/2"	10.5#	3992'	160 & 25	AA2 & 60/40	

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				
<input type="checkbox"/> 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
1 SPF	3752'-56, 3761'-63, 3767'-74'	Spotted 500 gal 10% acetic acid	
	Conglomerate	Treat w/ 800 gal 10% acetic acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: _____

MULL NO. 1-17
PAWNEE COUNTY, KANSAS

Formation	Sample	Datum	E-Log	Datum
Herington	1895	+65	1898	+62
Winfield	1950	+10	1948	+12
Towanda			2017	-57
Fort Riley			2061	-101
Florence			2107	-147
B/Florence	2150	-190	2156	-196
Kinney Ls			2172	-212
Wrefold			2205	-245
Council Grove	2223	-263	2224	-264
Crouse			2264	-304
Cottonwood			2335	-375
Neva	2404	-444	2403	-443
Red Eagle	2459	-499	2458	-498
Foraker			2503	-543
Americus			2566	-606
Onaga shale			2617	-657
Indian cave			2625	-665
Wabaunsee			2636	-676
Root Shale			2680	-720
Stotler			2775	-815
Willard Shale			2800	-840
Tarkio/Elmont	2837	-877	2835	-875
Howard	2980	-1020	2979	-1019
Severy Shale			3075	-1115
Topeka	3058	-1098	3080	-1120
Heebner	3336	-1376	3333	-1373
Toronto	3360	-1400	3350	-1390
Douglas Sh.	3370	-1410	3367	-1407
Brown Lime	3438	-1478	3437	-1477
LKC	3445	-1485	3446	-1486
LKC "H"			3568	-1608
BKC			3673	-1713
Conglomerate			3692	-1732
Viola			3767	-1807
Simpson			3789	-1829
Simpson Sand			3811	-1851
Arbuckle			3826	-1866
RTD			4000	-2040

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KANSAS CORPORATION COMMISSION

AUG 26 2008

CONSERVATION DIVISION
WICHITA KS

Customer F G Holl	Lease No.	Date 6-15-08
Lease Mull	Well # 1-17	
Field Order # 20999	Station Platt KS	Casing 4 1/2
Type Job 4 1/2 L.S.	Formation CNA	Depth 3996'
		County Lawnee
		State KS
		Legal Description 17-21-15

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size	Shots/Ft		Acid AA2-160SKS	RATE mix @ 15#/gal	PRESS	ISIP	cu ft
Depth 3996	Depth	From	To	Pre Pad 25SKS 60/40	Max por SCAVENGER		5 Min.	1.46 / SK
Volume 63661	Volume	From	To	Pad 25SKS 60/40	Min por Rat Hole + Mouse Hole		10 Min.	
Max Press 1300	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection PC	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 3962.05	Packer Depth	From	To	Flush Fresh water.	Gas Volume		Total Load	

Customer Representative Bob Long	Station Manager Dave Scott	Treater Allen F. Werth
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Service Units	19871	19842	19889	19832	21010				
Driver Names	Werth	Kecan	Lesley	Steve	LaChance				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1200					on loc. Discuss Safety setup PLAN To
1230					out of Hole w/ D.P. Rig up
					To Run 4 1/2 csg 10.5'
					Shoe Joint 33.95'
					cent - 3-4-5-6-7-8-9
					BASKET ON 5th JOINT
0200					START CASING. "used Pipe"
0345					CASING 3996' - Hook up to CIR.
0415					Start CIR w/ mud. w/ Rig-Rotate Pipe
0630	100#		12	4 1/2	start 12Bbls Super Flush Rotate Pipe
	100#		3	4 1/2	start 3Bbls H2O spacer
	200#		5	4 1/2	start mix 25SKS 60/40 por SCAVENGER
	200#		42	4 1/2	start mix 160SKS AA2 @ 15#/gal
					FIN mix - wash out Pump + Line
					Release Top Rubber Plug.
0702	100#			5	Start Disp "Good cir"
				3	slow Rate to 3BPM
0715	1300#		63		Plug down
					wash up + Rackup Equip
0800					Job complete.

THANKS ALLEN + CREW

Customer EG HOLL	Lease No.	Date 6-5-08
Lease Mull	Well # 1-17	
Field Order # 20993	Station Pratt	Casing 8 5/8
Type/Job 8 5/8 Surface	Formation CNW	Depth
		County Lawnee
		State KS
		Legal Description 17-21-15

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 175 SKs A-con	Blend	RATE 12 1/2 gal	PRESS	ISIP cu ft/SK 2.56
Depth 934	Depth	From	To	Pre Pad 175 SKs com. 2%	gel, 3% CC, 1/4 cell Flake	Max	5 Min.	15.04 gal
Volume 58 bbl	Volume	From	To	Pad		Min	10 Min.	1.36 cu ft
Max Press	Max Press	From	To	Frac		Avg	15 Min.	
Well Connection PC	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth 914	Packer Depth	From	To	Flush fresh water		Gas Volume		Total Load

Customer Representative Steve Stephens	Station Manager DAVE Scott	Treater Allen F. Werth
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Service Units	19871	19806	19826	19860					
Driver Names	A Werth	R Sullivan	Neil	Freeman					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1043					Duke # 8 on Loc. Discuss Safety, Setup, Plan Job
1115					Rig cir. on Bottom w/ Bit
1145					Pull Bit
1200					out of Hole w/ Bit - Rig up to Runway.
					start 8 5/8 csg. 24" pipe
					shut down for storm.
					Pipe on Bottom 934'
1345					circ. w/ Rig pump.
1400	200#			5 1/2	start mix 175 SKs A-con @ 12 1/2 gal
			80		Finish mixing cont
	200#			5 1/2	start mix 175 SKs com. w/
			42		2% gel, 3% CC, 1/4" cell Flake
					Fin mixing cont.
					Release Top Rubber Plug.
	200#			5 1/2	start Disp. "Good cir"
1430	500#			3	Finish Disp - Plug down - Shut in
	0#				Release PSI
					wash up & RACK up Equip.
1530					Job complete.
					(25 Bbls cont to Pit.)