

CONFIDENTIAL

ORIGINAL

10/29/00

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5056

Name: F.G. Holl Company, L.L.C.

Address: 9431 E. Central, Suite 100

City/State/Zip: Wichita, Kansas 67206

Purchaser: NCRA

Operator Contact Person: Franklin R. Greenbaum

Phone: (316) 684-8481, Ext. 206

Contractor: Name: Duke Drilling Company, Inc., Rig #8

License: 5929

Wellsite Geologist: Ryan Greenbaum

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil SWD SIOW 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. _____

07/24/2008 07/31/2008

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 29 2008

KCC
OCT 29 2008
CONFIDENTIAL

API No. 15 - 009-25,190-0000

County: Barton

SE SW NE Sec. 23 Twp. 20 S. R. 15 East West

2380 feet from S / N (circle one) Line of Section

1500 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: HIGHLAND Well #: 1-23

Field Name: Unruh

Producing Formation: _____

Elevation: Ground: 1926' Kelly Bushing: 1934'

Total Depth: 3850' Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 867 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 AK I NJ 1-21-09
(Data must be collected from the Reserve Pit)

Chloride content 22,000 ppm Fluid volume 800 bbls

Dewatering method used Hauled free fluids to SWD

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: 10/29/2008

Subscribed and sworn to before me this 29th day of October 2008

The State of Kansas; Sedgwick County

Notary Public: Betty H. Spotswood

Notary Public - State of Kansas
BETTY H. SPOTSWOOD

Date Commission Expires: 04/30/2010 My Appointment Expires 4/30/2010

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 29 2008

Operator Name: F.G. Holl Company, L.L.C. Lease Name: HIGHLAND Well #: _____
 Sec. 23 Twp. 20 S. R. 15 East West County: Barton

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: DIL/BHCS CDL/CNL/ML Sector bond/ccl	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attachment
---	--

CASING RECORD <input type="checkbox"/> New <input 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#s	867'	A-Con & Common	180 & 125	3%cc, 2% gel
Production	7-7/8"	4-1/2"	10.5#	3436'	60/40Poz	25sx	3%cc, 2% gel
					AA-2	145sx	3%cc, 2% gel

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
4 spf	3184' - 3188' Topeka	Spotted 500 gal 10% acetic acid	
	3157' - 3163'	Treat w/ 500 gal 15% nefe acid	
	3114' - 3118'	Treat w/ 350 gal 15% HCl	
	3357' - 3361'		
	CIBP @ 3168'		

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

Date of First, Resumerd 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 _____

Formation	Sample	Datum	E-Log	Datum
Herrington			1826	+108
Winfield			1884	+50
Towanda			1948	-14
Fort Riley			1999	-65
Florence			2045	-111
B/Florence			2093	-159
Kinney Ls			2108	-174
Wrefold			2140	-206
Council Grove			2169	-235
Crouse			2202	-268
Neva			2340	-406
Red Eagle			2400	-466
Foraker			2428	-494
Americus			2528	-594
Indian Cave			2559	-625
Wabaunsee			2576	-642
Root Shale			2644	-710
Stotler			2698	-764
Willard Shale			2722	-788
Tarkio/Elmont			2759	-825
White cloud			2875	-941
Howard			2900	-966
Severy Shale			2997	-1063
Topeka			3002	-1068
Oread Ls			3181	-1247
Heebner			3244	-1310
Toronto			3261	-1327
Douglas Sh.			3275	-1341
Brown Lime			3341	-1407
LKC			3351	-1417
LKC "H"			3484	-1550
BKC			3595	-1661
Conglomerate			3603	-1669
Arbuckle			3810	-1876
RTD			3850	-1916

KCC
OCT 29 2008
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 29 2008

CONSERVATION DIVISION
WICHITA, KS

BASIC

energy services, L.P.

TREATMENT REPORT

UNDEC 1 W UN 20 10 KR 40 L 74 ~ 12 ~ WENT

Customer <i>9. Hall</i>	Lease No.	Date <i>7-25-08</i>
Lease <i>Shalanda</i>	Well # <i>1-23</i>	
Field Order <i>18445</i>	Station <i>P.11-A</i>	Casing <i>8 5/8</i>
	Depth <i>867</i>	County <i>BALTON</i>
Type Job <i>CN W 8 5/8 Surface</i>	Formation	Legal Description <i>23-20-15</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 5/8</i>	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth <i>867</i>	Depth	From	To	Pre Pad	Max		<i>5 Min.</i>	
Volume <i>54</i>	Volume	From	To	Pad	Min		<i>10 Min.</i>	
Max Press <i>500</i>	Max Press	From	To	Frac	Avg		<i>15 Min.</i>	
Well Connection <i>P.C</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>847</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load	

OCT 29 2008
CONFIDENTIAL

Customer Representative: _____ Station Manager: *DAVE SCOTT* Treater: *Robert Sullivan*

Service Units	<i>19867</i>	<i>19959</i>	<i>20920</i>	<i>19960</i>	<i>19918</i>			
Driver Names	<i>Sullivan</i>	<i>MILSON</i>		<i>Phye</i>				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0930 am</i>					<i>on loc soft meeting</i>
					<i>Run 20 J.E. 8 5/8 24 CTRNG</i>
<i>0115</i>					<i>CASING ON BOTTOM</i>
<i>0125</i>					<i>Hook Pay to Break circ</i>
<i>0135</i>	<i>200</i>		<i>10</i>	<i>5</i>	<i>St 4th SPACER</i>
			<i>82</i>	<i>5</i>	<i>Mix Lead cont 180 slt A-COJ</i>
			<i>30</i>	<i>5</i>	<i>min lead cont 125 con 2 1/2" 3 1/2"</i>
<i>0158</i>					<i>Shut down</i>
<i>0200</i>	<i>200</i>			<i>5</i>	<i>Release Plug a St Dist</i>
<i>0210 pm</i>			<i>54</i>		<i>plug down</i>
					<i>circled 25 1/2 con Pit</i>
					<i>Job Complete</i>

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 29 2008

CONSERVATION DIVISION
WICHITA, KS

Thank you

BASIC

energy services, L.P.

FIELD ORDER 17880

Subject to Correction

Date	8-2-08	Customer ID	F.G. Holl Company, LLC.
Lease	Highland	Well #	1-23
County	Barton	Legal	23-205-15W
State	KS	Station	Pratt
Depth		Formation	
Shoe Joint	20.06 Feet		
Casing	4 1/2" 105Lb	Casing Depth	3,430 Feet
TD			3,850 Feet
Job Type	C.N.W. - Longstri		
Customer Representative	Rob Long	Trainer	Clarence R. Messick

AFE Number		PO Number	
Materials Received by	X	Rob Long	DL

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	CP105	145sk	AA-2		
P	CP103	50sk	60/40 Poz		
P	CC102	37Lb.	Cellflake		
P	CC105	35Lb	De foamer		
P	CC111	705Lb	Salt (Fine)		
P	CC112	42Lb	Cement Friction Reducer		
P	CC115	137Lb	Gas Blok		
P	CC129	137Lb	FLA-322		
P	CC201	1,700Lb	Gilsonite		
P	CC154	500Gal	Super Flush		
P	CF606	1ea	Latch Down Plug and Baffle, 4 1/2"		
P	CF100	1ea	Packer Shoe, 5 1/2"		
P	CF1650	8ea	Turbolizer, 4 1/2"		
P	CF1900	1ea	Basket, 4 1/2"		
P	E101	110mi	Heavy Equipment Mileage		
P	E113	495tm	Bulk Delivery		
P	E100	55mi	Pickup Mileage		
P	CE240	195sh	Blending and Mixing Service		
P	5003	1ea	Service Supervisor		
P	CE204	1ea	Depth Charge: 3,000 Feet To 4,000 Feet		
P	CE504	1 Job	Plug Container		
			Discounted Price =		
			Plus Taxes		

KCC
OCT 29 2008
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 29 2008
CONSERVATION DIVISION
WICHITA, KS

BASIC

energy services, L.P.

RECEIVED
KANSAS CORPORATION COMMISSION

KCC

OCT 29 2008

OCT 29 2008

CONFIDENTIAL

TREATMENT REPORT

Customer: G. Hall Company, LLC	Lease No.	CONSERVATION DIVISION WICHITA, KS	Date: 8-2-08
Lease: Highland	Well #: 1-23		
Field Order: 1980	Station: Pratt	Day Log: 105LB	Depth: 3,439 Feet
Type Job: C.N.W. - Longstring	Formation	County: Barton	State: KS
		Legal Description: 23-205-15W	

PIPE DATA		PERFORATING DATA		TREATMENT RESUME	
Casing Size: 10.5" ID	Tubing Size: 7.875" ID	Shots/Ft: 25	sacks 60/40 Poz with 28 Ge	RATE: 5 LB/sk	ISIP: 6150 psi
Depth: 3,430 Feet	Depth:	From: 12	Lb./Gal. 11.42 Gal./sk.	Max: 2.09 CU. Ft./sk.	5 Min.
Volume: 31.5 Bbl.	Volume:	From: 145	sacks AA-2 with .38 Friction Reducer.	Min: .258	10 Min.
Max Press: 3,000 P.S.I.	Max Press:	From: 18	FLA-322, 18 Gas Blot, .25	Lb./sk. Cellflite, 10 LB/ST. Gilsonite	15 Min.
Well Connection: Plug Container	Annulus Vol.:	From: 15	Lb./sk., 5.81 Gal./sk., 1.46 CU. FT./sk.	HPH Used:	Annulus Pressure
Plug Depth: 2,410 Feet	Packer Depth:	From:	To:	Flush: 54.2 Bbl. Fresh Water	Total Load

Customer Representative: Rob Long	Station Manager: David Scott	Treater: Clarence R. Messick
Service Units: 19,870 19,903 19,905 19,831 19,862		
Driver Names: Messick Mattal Shields		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
3:30					Trucks on location and hold safety meeting.
4:50					Down Drilling start for in Weatherford Packer Shoe, Shoe Joint with Latch down Baffle screwed into collar and a total of 80 Joints used, Tested 10.5lb/ft 4 1/2" casing. Ran Basketon Joint #2. Ran Turbolizers on Collars #1, 2, 3, 4, 5, 6, 7, and #8.
6:50					Casing in well. Circulate 1 1/2 hours.
8:20					Release ball to set Packer Shoe.
8:35	300			3	Start Fresh Water Pre-Flush.
	1,300		3		Set packer shoe with pump truck.
	400			6	Finish Fresh Water Pre-Flush.
	5		20	6	Start Super Flush.
			32	5	Start Fresh Water Spacer.
8:46	400		35		Start mixing 25 sacks Scavenger cement.
	400		42		Start mixing 145 sacks AA-2
	-0-		79		Stop pumping. Shut in well. Wash pump and lines. Release Latch Downplug. Open Well.
9:00	100			6	Start Fresh Water Displacement.
	100		40	5	Start to lift cement.
9:09	700		54		Plug down.
	1,500				Pressure up.
					Release pressure. Latch down Plug held.
			4-3	3	Plug Rat and Mouse holes.
					Wash up pump truck.