

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

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
 Contractor: Name: Petromark Drilling Company, L.L.C., Rig #2
 License: 33323
 Wellsite Geologist: 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. _____

<u>08/27/2006</u>	<u>09/08/2006</u>	<u>10/13/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 185-23,380 -00-00
 County: Stafford
 C SW SW SE Sec. 7 Twp. 21 S. R. 12 East West
330 feet from S / N (circle one) Line of Section
2310 feet from W / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: NOLTE "A" Well #: 1-7
 Field Name: Mueller N. Abandoned
 Producing Formation: Arbuckle
 Elevation: Ground: 1854' Kelly Bushing: 1860'
 Total Depth: 3650' Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 350 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/ 11-1/2" SX cmt.

Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content 19,000 ppm Fluid volume 1,000 bbls
 Dewatering method used Hauled free fluids to SWD
 Location of fluid disposal if hauled offsite: _____
 Operator Name: Tengasco, Inc.
 Lease Name: WEISS #2 SWD License No.: 32278
 Quarter NE Sec. 11 Twp. 19 S. R. 12 East West
 County: Barton Docket No.: D-26,542

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: 11/14/2006

Subscribed and sworn to before me this 14th day of November, 2006

The State of Kansas, the County of Sedgwick

Notary Public: Betty H. Spotswood

Date Commission Expires: 04/30/2010



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
 KANSAS CORPORATION COMMISSION
 NOV 15 2006
 CONSERVATION DIVISION
 WICHITA, KS

Operator Name: F.G. Holl Company, L.L.C. Lease Name: NOLTE "A" Well #: 1-7
 Sec. 7 Twp. 21 S. R. 12 East West County: Stafford

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/CNL/CDL BHCS/ML	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> 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"	23#'s	350'	60/40 Pozmix	350sx	3% cc, 2% gel
Production	7-7/8"	5-1/2"	14#'s	3638'	AA-2	125sx	
					60/40 Pozmix	50sx	

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	3512' - 3522' Arbuckle	40 gal 15% dsfe	
4 SPF	3501' - 3509' Arbuckle	1000 gal 15% dsfe	
		1000 gal 10% dsfe	

TUBING RECORD		Size <u>2-7/8"</u>	Set At <u>3580'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>October 23, 2006</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" 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 Open Hole Perf. Dually Comp. Commingled 3501' - 3522' Arbuckle
(If vented, Submit ACO-18.) Other (Specify) _____

**DAILY DRILLING REPORT – NOLTE “A” NO.1-7
Stafford County, Kansas**

Formation	Sample Tops	Datum	E-Log Tops	Datum
Anhy				
B/Anhy				
Herrington	1661	+201	1663	+197
Winfield			1713	+147
Towanda			1773	+871
Ft. Riley			1813	+47
B/Florence			1910	-50
Council Grov			1986	-126
Neva			2157	-297
Red Eagle			2225	-365
Americus			2330	-470
Wabause			2404	-544
Root Shale				
Langdon Sd.			2483	-623
Stotler	2535	-675	2533	-673
Willard Sh			2559	-699
Tarkio Sd.			2597	-737
Howard			2746	-886
Topeka	2833	-973	2830	-970
Heebner			3107	-1248
Toronto			3126	-1266
Douglas Sh.			3140	-1280
Brown Lime			3234	-1374
LKC	3254	-1394	3252	-1392
BKC	3471	-1611	3456	-1596
Simpson sh			3466	-1606
Simpson ss			3470	-1610
Arbuckle	3504	-1644	3501	-1641
RTD				

**RECEIVED
KANSAS CORPORATION COMMISSION**

NOV 15 2006

**CONSERVATION DIVISION
WICHITA, KS**

Customer: F. G. Hall	Lease No:	Date: 8-27-06
Lease: Nolte	Well #: A1-7	
Field Order #: 13932	Station: Pratt	Casing: 8 5/8 23"
		Depth: 355
Type Job: Surface P. P. 8 5/8 New Well	Formation:	County: Stafford
		State: KS
		Legal Description: 7-215-12-0

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size: 8 5/8 23"	Tubing Size:	Shots/Ft:	350sk	Acid: 60/40 P02	RATE:	PRESS:	ISIP:
Depth: 355	Depth:	From:	To:	Pre Pad:	Max:		5 Min:
Volume: 22.7	Volume:	From:	To:	Pad:	Min:		10 Min:
Max Press:	Max Press:	From:	To:	Frac:	Avg:		15 Min:
Well Connection: P.C.	Annulus Vol.:	From:	To:		HHP Used:		Annulus Pressure:
Plug Depth: 325	Packer Depth:	From:	To:	Flush: H2O 20 bbl	Gas Volume:		Total Load:

Customer Representative: Station Manager: Dave Scott Treater: Steve Orlando

Service Units: 118	309/457	346/570						
Driver Names: Steve	James A. Sheper							

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
3:00					On location safety meeting Run 8 Jts 8 5/8 23" Csg on Bottom
				5	Hookup to Csg Break Circ w/Rig
5:49	50			5	H2O Ahead
5:50	200		5	5	Mix 350sk 60/40 P02 2% Gel, 3% Calcium Chloride 12570 Cell Flake @ 15.16 #/gal Release plug
			74		
6:10	200			5	Start Displacement
6:15	100		20	5	Plug Down Circulation thru Job Circulated 10 bbl to pit Job Complete Thanks Steve

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 15 2006
CONSERVATION DIVISION
WICHITA, KS

Customer: **F. G. Holl Company, LLC** Lease No. _____ Date: **9-8-06**
 Lease: **Nolte "A"** Well # **1-7**
 Field Order # **3,674** Station: **Pratt** Casing 5 1/2" 14Lb Depth **3,638'** County **Stafford** State **K.S.**
 Type Job: **Long String - New Well** Formation _____ Legal Description **7-215-12W**

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 1/2"	Tubing Size 4 1/2"	Shots/Fl		Cement	RATE	PRESS	ISIR
Depth 3,638'	Depth	From	To	125 sacks AA-2 with	38 CFR-3	25% D-Air 1	
Volume 88.77 Bbl.	Volume	From	To	18 F.L.A-32	10% Salt	25Lb./sk. Cellflake	5 Min.
Max Press 1,400 P.S.I.	Max Press	From	To	10Lb./sk. Gilsbrite			10 Min.
Well Connection Plug Cont.	Annulus Vol.	From	To	15Lb./Gal. 5.81 Gal./sk.	1.46 cu. ft./sk.		15 Min.
Plug Depth 3,596'	Packer Depth	From	To	50 sacks 60/40 Poz	2 for lead & plug rate	2 holes	Annulus Pressure
		From	To	Flush 88 Bbl. Fresh H₂O	Gas Volume		Total Load

Customer Representative: **Rob Long** Station Manager: **Dave Scott** Treater: **Clarence R. Messick**

Service Units: **119 228 383 571**

Driver Names: **Messick Sullivan Mattael**

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:00					Cementer on location
10:00					Petromark Drilling start to run Regular Guide Shoe, shoe joint with Auto fill insert screwed into collar and a total of 84 jts. of new 14Lb/ft 5 1/2" casing. Ran turbolizers on collars 1 to 10.
12:00 A.M.					Casing in well. Rotate & circulate 2 hrs.
12:30					Trucks on location & hold safety meeting
2:00	200		20	6	Start Fresh H ₂ O Pre-Flush
	200		32	6	Start Super Flush
	200		35	4	Start Fresh H ₂ O Spacer
2:18			4-3	2	Stop pumping. Shut in well.
2:23	200			5	Plug rate 2 holes. Open well
2:25	200		12	5	Start mixing 25 sacks 60/40 Poz cement
			44		Start mixing 125 sacks AA-2 cement
					Stop pumping. Shut in well. Wash pump & lines.
					Release plug. Open well.
2:35	-0-			6.5	Start Fresh H ₂ O Displacement
2:48	600		88		Plug down
	1400				Pressure up
					Release pressure. Insert held
					Wash up pump & truck
3:15					Job Complete

RECEIVED
 KANSAS CORPORATION COMMISSION
 NOV 15 2006
 CONSERVATION DIVISION
 WICHITA, KS

