

RECEIVED
NOV 14 2002
KCC WICHITA

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

ORIGINAL

Operator: License # 5056
Name: F.G. Holl Company, L.L.C.
Address: 9434 E. Central, P.O. BOX 780167
City/State/Zip: Wichita, Kansas 67278-0167
Purchaser: NCRA
Operator Contact Person: Franklin R. Greenbaum
Phone: (316) 684-8481
Contractor: Name: Sterling Drilling Company, Rig #1
License: 5142
Wellsite Geologist: Bill Ree

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 SWD
 Plug Back Plug Back Total Depth _____
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

08/22/2002 08/30/2002 10/08/2002
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 185-23,164-0000
County: Stafford
SE - SW SW Sec. 8 Twp. 21 S. R. 14 East West
330 feet from S N (circle one) Line of Section
990 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: DREW Well #: 1-8
Field Name: Wildcat
Producing Formation: Lansing Kansas City
Elevation: Ground: 1935' Kelly Bushing: 1944'
Total Depth: 3810' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 862' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If Alternates, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Re 1 on 11-15-02
(Data must be collected from the Reserve Pk)
Chloride content 39,000 ppm Fluid volume 1,000 bbls
Dewatering method used Hauled Fluids to Disposal
Location of fluid disposal if hauled offsite: _____
Operator Name: John J. Darrah
Lease Name: ANSHUTZ SWD License No.: 5088
Quarter NE Sec. 15 Twp. 21 S. R. 14 East West
County: Stafford Docket No.: D-17,893

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: 11/06/2002
Subscribed and sworn to before me this 6th day of November, 2002
Betty B. Herring
Notary Public: Betty B. Herring
Date Commission Expires: 04/30/2006

KCC Office Use ONLY
No Letter of Confidentiality Attached
If Denied, Yes Date: _____
Yes Wireline Log Received
Yes Geologist Report Received
 UIC Distribution

Notary Public - State of Kansas
BETTY B. HERRING
My Appt. Exp. 4/30/2006

Operator Name: F.G. Holl Company, L.L.C. Lease Name: DREW Well #: 1-8
 Sec. 8 Twp. 21 S. R. 14 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 (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run: <p style="text-align: center;">DIL/CNL-CDL/MEL/BHCS</p>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Herrington</td> <td>1826 (+118)</td> <td>Topeka 2966 (-1022)</td> </tr> <tr> <td>Winfield</td> <td>1882 (+62)</td> <td>Heebner 3245 (-1301)</td> </tr> <tr> <td>Towanda</td> <td>1946 (-2)</td> <td>BrownLM3351 (-1407)</td> </tr> <tr> <td>Fort Riley</td> <td>1983 (-39)</td> <td>LKC 3360 (-1416)</td> </tr> <tr> <td>B/Florence</td> <td>2078 (-134)</td> <td>BKC 3586 (-1642)</td> </tr> <tr> <td>Stotler</td> <td>2694 (-750)</td> <td>Viola 3614 (-1670)</td> </tr> <tr> <td>Tarkio</td> <td>2753 (-809)</td> <td>Simpson 3645 (-1701)</td> </tr> <tr> <td>Howard</td> <td>2895 (-951)</td> <td>Simp. SD3666 (-1722)</td> </tr> <tr> <td></td> <td></td> <td>Arbuck. 3702 (-1758)</td> </tr> </tbody> </table>	Name	Top	Datum	Herrington	1826 (+118)	Topeka 2966 (-1022)	Winfield	1882 (+62)	Heebner 3245 (-1301)	Towanda	1946 (-2)	BrownLM3351 (-1407)	Fort Riley	1983 (-39)	LKC 3360 (-1416)	B/Florence	2078 (-134)	BKC 3586 (-1642)	Stotler	2694 (-750)	Viola 3614 (-1670)	Tarkio	2753 (-809)	Simpson 3645 (-1701)	Howard	2895 (-951)	Simp. SD3666 (-1722)			Arbuck. 3702 (-1758)
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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	12-1/4"	8 5/8"	23#	862'KB	A-Con	210sx	3%cc, 1/4# cellfl
					50/50Poz	150sx	2% gel, 3%cc
Production		4-1/2"	10.5#	3790'KB	A-Serv. Lite	75sx	4%gel, 2%cc,

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				

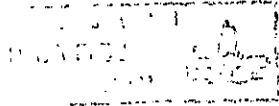
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 BSPF	3667' - 3672' Simpson. C.I.B.P. @ 3652'		
4 BSPF	3572' - 3576' LKC "L" Zone	Spotted 500 gal. 7.5% MIRA acid over perfs.	
		Treat w/ 500 gal. 15% MIRA acid.	
		Acidize w/ 2500 gal. 28% NEFE acid.	

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>3551'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>10/10/2002</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. <u>40</u>	Gas Mcf	Water Bbls. <u>Trace</u>	Gas-Oil Ratio

Disposition of Gas Vented Sold Used on Lease (if vented, Sumit ACO-18.)

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

Production Interval 3572' - 3576' LKC "L" Zone





ORIGINAL

SALES OFFICE:
105 S. Broadway
Suite #420
Wichita KS 67202
(316) 262-3699
(316) 262-5799 FAX

SALES & SERVICE OFFICE:
10244 NE Hiway 61
P.O. Box 8613
Pratt, KS 67124-8613
(316) 672-1201
(316) 672-5383 FAX

ACIDIZING - FRACTURING - CEMENTING

Invoice

Bill to: F G HOLL P O BOX 158 BELPRE, KS 67519 8/31/02 9/25/02 4051050	3678275	Invoice	Invoice Date	Order	Order Date
		208073	8/27/02	5145	8/23/02
	Service Description				
	Cement				
		Lease		Well	
		Drew		1-8	
A/E	CustomerRep	Treater	Well Type	Purchase Order	Terms
	Gary Pugh	T.Seba	New Well		Net 30

ID.	Description	UOM	Quantity	Unit Price	Price
D200	COMMON	SK	125		
D201	A-CON BLEND (COMMON)	SK	210		
C310	CALCIUM CHLORIDE	LBS	948		
C321	CEMENT GEL	LB	236		
C195	CELLFLAKE	LB	83		
F133	TOP RUBBER CEMENT PLUG, 8 5/8"	EA	1		
F263	BAFFLE PLATE ALUMINUM, 8 5/8"	EA	1		
E107	CEMENT SERVICE CHARGE	SK	335		
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI			
E104	PROPPANT / BULK DELIV SERVICES/TON TM MILE, \$200 MIN				
R202	CASING CEMENT PUMPER, 501-1000'	EA	1		
R701	CEMENT HEAD RENTAL	EA	1		

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KANSAS CORPORATION COMMISSION

NOV 07 2002

CONSERVATION DIVISION
WICHITA, KS

ENTU SEP 1 1 2002

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Discount S

Tax Rate: 6.30%

(T) Taxable Item

RECEIVED
AUG 28 2002
BY: Terry Baird

RECEIVED

SEP - 5 2002

PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.



TREATMENT REPORT

ORIGINAL

8-23-02

Customer ID		Date	
Customer: F.G. Hall			
Lease: DRBW		Lease No.	Well # 1-8
Field Order # 5145	Station Pratt	Casing 8 5/8	Depth 366'
Type Job SURFACE NEW WELL		County STAFFORD	State KS
		Formation	
		Legal Description B-215-14W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft				RATE	PRESS	ISIP
					210 SKS A-CON			
Depth	Depth	From	To	Pre-Pad	256 ft³ 12^{1/2} GAL	Max		5 Min.
Volume	Volume	From	To	Pad	125 SKS Common	Min		10 Min.
Max Press	Max Press	From	To	Frac	2 1/2 GAL 3 1/2 CC. 1/4	Avg	CELLPH/60	15 Min.
Well Connection	Annulus Vol.	From	To	Flush	1.36 ft³ 15^{1/2} GAL	HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To			Gas Volume		Total Load

Customer Representative Cary Pugh	Station Manager D. Autry	Treater T. Seza
--	---------------------------------	------------------------

Service Units		114	26	30	71			
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log			
1:30					CALLED OUT			
3:45					RECEIVED KANSAS CORPORATION COMMISSION NOV 07 2002			
					RUN 21 JT'S 8 5/8 24' CSG			
					BAFFLE 1 JT = 39.89			
4:15					START CSG			
5:30					CONSERVATION DIVISION WICHITA, KS CSG ON BOTTOM			
5:45					HOOK UP TO CSG & BREAK CIRC W/REG			
6:05	200		15	7.6	START PUMPING			
			95.75		START MAX PUMP 210 SKS A-CON 12 ^{1/2} GAL			
			30.28		START MAX PUMP 125 SKS Common 15 ^{1/2} GAL			
6:30					SHUT DOWN & RELEASE PLUG 8 5/8 RUBBER			
6:32	100			5.5	START DESP			
6:42	400		52.57	2	PLUG DOWN			
6:43	200				CLOSE VALVES ON CSG			
					GOOD CIRC THEN JO3			
					CIRC CHG TO PRT			
					JO3 COMPLETE			
					THANKS			
					(102)			



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ACIDIZING - FRACTURING - CEMENTING

Invoice

Bill to:			3678275	Invoice	Invoice Date	Order	Order Date
F G HOLL P O BOX 158 BELPRE. KS 67519				208105	8/31/02	5227	8/30/02
Service Description							
Cement							
				Lease		Well	
				Drew		1-8	
AFE	CustomerRep	Treater.		Well Type	Purchase Order	Terms	
	Terry Baird	K. Gordley		New Well		Net 30	

8/31/02
 9/25/02
 4051050 9201.98

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D204	50:50 POZ (COMMON)	SK	150		
D206	A-SERV LITE (COMMOM)	SK	75		
C196	FLA-322	LB	153		
C195	CELL FLAKE	LB	50		
C243	DEFOAMER	LB	20		
C322	GILSONITE	LB	2250		
C311	CAL SET	LBS	750		
C321	CEMENT GEL	LB	252		
C310	CALCIUM CHLORIDE	LBS	252		
C223	SALT (Fine)	LBS	400		
C302	MUD FLUSH	GAL	500		
C303	"B" FLUSH	GAL	500		
F100	CENTRALIZER, 4 1/2"	EA	10		
F130	TOP RUBBER CEMENT PLUG, 4 1/2"	EA	1		
F160	GUIDE SHOE-REGULAR, 4 1/2"	EA	1		
F200	FLAPPER TYPE INSERT FLOAT VALVES, 4 1/2"	EA	1		
F252	ROTATING SCRATCHERS	EA	36		
F110	BASKET, 4 1/2"	EA	1		
E107	CEMENT SERVICE CHARGE	SK	225		
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	45		
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	430		
R208	CASING CEMENT PUMPER, 3501-4000'	EA	1		
R701	CEMENT HEAD RENTAL	EA	1		
R702	CASING SWIVEL RENTAL	EA	1		

RECEIVED
 KANSAS CORPORATION COMMISSION

NOV 07 2002

CONSERVATION DIVISION
 WICHITA, KS

ENT'D SEP 13 2002

PLEASE REMIT TO Acid Services, LLC, Dept No 1131, T

Accounts become past due the last day of the month following billing. Interest rate 1.5% per m



TREATMENT REPORT

Customer ID	Date	ORIGINAL	
Customer	F.G. HOWE		
Lease	DREW	Lease No.	Well #
Field Order #	Station	Casing	Depth
5227	PRATT, KS	4 1/2	3790'
Type Job	Formation	County	State
CONCRETE NEW - NEW WELL	TD-3810'	STAFFORD	KS
Legal Description		8-21-14	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft	13.5 PPG	Acid	150 SK 50/50 POZ	RATE	PRESS
4 1/2				Pre-Pack	5 1/2" C&S SET	4% GEL	2% CC
Depth	Depth	From	To 1.61	Post	FLU-322, 1/4" CELIFINE	Max	ISIP
3790'					10 1/4" C&S SET	-1% DEFORMER	5 Min. 8%
Volume	Volume	From	To	Free		Min	10 Min.
						Avg	15 Min.
Max Press	Max Press	From	To				
Well Connection	Annulus Vol.	From	To 13.0 PPG			HHP Used	Annulus Pressure
						75 SK A SERV LITE	0%
Plug Depth	Packers Depth	From	To 1.77	Flush	FLU-322, 1/4" CELIFINE	Gas Volume	Total Load
						10 1/4" C&S SET	0.528 WT
Customer Representative	Station Manager		Tractor				
T. BURD	D. HARTY		K. CORDEY				

Service Units	107	35	57	36	70
---------------	-----	----	----	----	----

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1430					ON CONNECTION 95 TDWTS
1530					RUN 3790' 4 1/2" CASING. RUN C&S SET
					SHOE, INSERT FLOAT IN 1 ST COLUMN
					NOV 07 2002
					CONSERVATION DIVISION WICHITA, KS
1745					BASKET #3, C&S SET - 4-5-6-7-8-9
					TRAP BOTTOM DROP BALL, BASKET CORRE
					ROTATE CASING,
2000	300		20	6	PUMP 20 bbl SALT FLUSH
	300		3	6	PUMP 3 bbl H ₂ O SPACER
	300		12	6	PUMP 12 bbl MUD FLUSH
	300		3	6	PUMP 3 bbl H ₂ O SPACER
	300		12	6	PUMP 12 bbl SUPERFLUSH
	300		3	6	PUMP 3 bbl H ₂ O SPACER
	300		0	6	MIX CEMENT
	200		15	6	50 SK A SERV LITE - 13.0 PPG
	100		43	6	150 SK 50/50 POZ - 13.5 PPG
			58		SHUT DOWN - WASH ZONE - DROP BALL
	0		0	8	START DISP
	300		32	8	START LEFT CEMENT
2030	1250		59.7	4	PLUG DOWN - PERFORMS - HEAD
					75 SK A SERV LITE -> PLUG RHD MH

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

2100 White - Accounting • Canary - Customer • Pink - Field Office
 JOB COMPLETE Taylor Pro Co, Inc
 Thanks - KEVIN