

RECEIVED

KANSAS CORPORATION COMMISSION

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

AUG 04 2000

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

CONSERVATION DIVISION  
Operator: License WICHITA KS 5056  
Name: F.G. HOLL Company, L.L.C.  
Address: 6427 E. Kellogg, P.O. Box 780167  
City/State/Zip: Wichita, Kansas 67278-0167  
Purchaser: Kansas Gas Supply  
Operator Contact Person: Elwyn H. Nagel  
Phone: (316) 684-8481  
Contractor: Name: Sterling Drilling Company Rig4  
License: 5142  
Wellsite Geologist: W. Bryce Bidleman

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: Donald C. Slawson  
Well Name: #1 Lathrop "A"

Original Comp. Date: 03-24-66 Original Total Depth: 4425  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back 2774' Plug Back Total Depth  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_  
Spud Date or Date Reached TD Completion Date or Recompletion Date  
03-15-2000 3-17-2000 5-23-2000

API No. 15 - 047-30076-00-01  
County: Edwards  
130' South of 23 Sec. 24 Twp. 17 S. R. 17  East  West  
1850 feet from (S) N (circle one) Line of Section  
4620 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Olive Rudd OWWO Well # 2-23  
Field Name: Wayne  
Producing Formation: Florence and Fort Riley  
Elevation: Ground: 2109' Kelly Bushing: 2118'  
Total Depth: 3196' Plug Back Total Depth: 2774'  
Amount of Surface Pipe Set and Cemented at 258' 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 ALT 1 g<sup>th</sup> 7/29/03  
(Data must be collected from the Reserve Pit)  
Chloride content 53,000 ppm Fluid volume 160 bbls  
Dewatering method used Truck hauled and evaporation  
Location of fluid disposal if hauled offsite:  
Operator Name: F. G. Holl Co., L.L.C.  
Lease Name: McBurney License No.: 5056  
Quarter Ne Sec. 22 Twp. 24 S. R. 17  East  West  
County: Edwards Docket No.: D-24,542

**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: W. Bryce Bidleman  
Title: W. Bryce Bidleman Date: July 31, 2000

Subscribed and sworn to before me this 31st day of July, 2000

19 \_\_\_\_\_  
Notary Public: Danny Dodd  
Date Commission Expires: 4-2-01

**DANNY DODD**  
Notary Public, State of Kansas  
My Appt. Expires 4-2-01

**KCC Office Use ONLY**

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: F.G. HOLL COMPANY, L.L.C. Lease Name: Olive Rudd Well #: 2-23  
 Sec. 23 Twp. 24 S. R. 17  East  West County: Edwards

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" 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: Baker Atlas ZDL/CN/ML/SL ✓ HDIL/3CAL/GR ✓	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr><td>Anhydrite</td><td>1120'</td><td>(+998)</td></tr> <tr><td>Chase</td><td>2189</td><td>(-71)</td></tr> <tr><td>Herington</td><td>2193</td><td>(-75)</td></tr> <tr><td>Krider</td><td>2215</td><td>(-97)</td></tr> <tr><td>Winfield</td><td>2253</td><td>(-135)</td></tr> <tr><td>Toward</td><td>2319</td><td>(-201)</td></tr> <tr><td>Fort Riley</td><td>2368</td><td>(-250)</td></tr> <tr><td>Florence</td><td>2405</td><td>(-287)</td></tr> <tr><td>Wreford</td><td>2501</td><td>(-383)</td></tr> <tr><td>Council Grove</td><td>2539</td><td>(-421)</td></tr> <tr><td>Cotton Wood</td><td>2677</td><td>(-559)</td></tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1120'	(+998)	Chase	2189	(-71)	Herington	2193	(-75)	Krider	2215	(-97)	Winfield	2253	(-135)	Toward	2319	(-201)	Fort Riley	2368	(-250)	Florence	2405	(-287)	Wreford	2501	(-383)	Council Grove	2539	(-421)	Cotton Wood	2677	(-559)
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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	# Sacjs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"		258'		300sx	NA
Production	7 7/8"	4 1/2"		2833	60/40 poz	240 sx 50sx lite	9% Salt 4% Gils.

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	2686-2689' Cottonwood	Acidize with 1,000 gal 15% DSFE	2689'
4SPF	2502'-2507' Wreford Lime	Acidize with 1,000 gal 15% DSFE Acidize with 500 gal 15% DSFE	2507'
	Cast Iron bridge Plug set at 2475'		
4SPF	2420'-2422' Florence	Acidize with 1,000 gal 15% DSFE	2422'
4SPF	2368'-2374' Fort Riley	Acidize with 1,500 gal 15% DSFE Acidize with 3,000 gal 15% DSFE	2374'
TUBING RECORD		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size	Set At	Packer At	
2 3/8"	2347'	None	
Date of First, Resumed Production, SWD or Enhr. July 6, 2000		Producing Method <input checked="" 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
	0	40	20

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled Florence 2420-2422'  
 Other (Specify) Fort Riley 2368-2374'

Production Interval

ORIGINAL



INVOICE NO.	Subject to Correction			<b>FIELD ORDER</b>	02545
Date 8/10/00	Lease Rudd 0140E	Well # 22	Legal	AS 07 17	
Customer ID	County Edwards	State KS	Station	Pratt	
FC 11011		Depth	Formation	Shoe Joint	1101
Casing 4 1/2	Casing Depth 2823	TD	Job Type	4 1/2 Prod String Old	
Customer Representative Rob Long			Treater	Dave Scott	

CHARGE

AFE Number	PO Number	Materials Received by	X R. Long
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	240 sks	50/150 p02				
D202	50 sks	60/40 502				
C196	102 lbs	FLA 322				
C195	51 lbs	cell flake				
C223	1137 lbs	salt fine				
C322	1020 lbs	Gilsonite				
C313	153 lbs	Gas Break Powder				
C300	5 gal	A-Flash				
F150	1 eq	latch Down Plug Baffle				
F100	9 eq	Centralizers 4 1/2				
F800	1 eq	Threadlock Comp				
F250	33 eq	Scratchers Cable				
F240	1 eq	Basket Shoe 4 1/2				
R702	1 eq	Csg Swivel				
R701	1 eq	Cmt Head Rental				
E107	290 sks	Cmt Service Charge				
F110	2 eq	Cmt Baskets				
RECEIVED KANSAS CORPORATION COMMISSION						
AUG 04 2000						
CONSERVATION DIVISION WICHITA, KS						
E100	1 eq	UNITS / way	MILES	45		
E104	556 tm	TONS	MILES	45		
R206	1 eq	EA 2501-3000'	PUMP CHARGE			