

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: 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: Duke Drilling Company, Rig #7  
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. \_\_\_\_\_

<u>10/13/2006</u>	<u>10/27/2006</u>	<u>12/01/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15-007-23,073-0000  
County: Barber  
NE NE Sec. 28 Twp. 30 S. R. 14  East  West  
480 feet from S / N (circle one) Line of Section  
610 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: TERNES TRUST Well #: 2-28  
Field Name: Wildcat

Producing Formation: Douglas Sand  
Elevation: Ground: 1898' Kelly Bushing: 1911'  
Total Depth: 4750' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 359' 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**  
(Data must be collected from the Reserve Pit) ALT I WHW 12-17-07  
Chloride content 13,000 ppm Fluid volume 1800 bbls  
Dewatering method used Hauled fluids to SWD  
Location of fluid disposal if hauled offsite:  
Operator Name: F.G. Holl Company, L.L.C.  
Lease Name: KENNEDY -30 SWD License No.: 5056  
Quarter SW Sec. 30 Twp. 29 S. R. 12  East  West  
County: Pratt Docket No.: D-22,132

**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: 02/19/2007

Subscribed and sworn to before me this 19th day of February, 2007.  
The State of Kansas, Sedgwick County;  
20 \_\_\_\_\_  
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: 3-1-07  
 Wireline Log Received  
 Geologist Report Received

RECEIVED  
FEB 23 2007

KCC WICHITA

Operator Name: F.G. Holl Company, L.L.C. Lease Name: TERNES TRUST Well #: 2-28  
 Sec. 28 Twp. 30 S. R. 14  East  West County: Barber

**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:

**ML/DIL/BHCS  
 CNL/CDL**

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 Attached

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"						
Conductor	17-1/2"	13-3/8"	48#	359'	60/40Poz A-Service	175sx 200sx	
Production	7-7/8"	4-1/2"	10.5#	4744'	AA-2	350sx	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	3959'-72'	Doc cement	100sx	Diesel

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
4SPF	3959'-60, 62-63, 65-67, 69-72'	Spotted 500 gal 10% acetic acid	
	3959'-60, 62-63, 65-67, 69-72'	Treat w/ 2000 gal 7-1/2% OSA acid w/ diesel	

**RECEIVED  
 FEB 23 2007**

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2-3/8"	4711'			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>KCC WICHITA</b>
Date of First, Resumerd Production, SWD or Enhr. 12/06/2007			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		
	15						

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: 3959-3972' OA Douglas Sand

TERNES-TRUST 2-28  
BARBER COUNTY, KANSAS

Sample Tops	Sample Top	Datum	E-Log Tops	Datum
Anhydrite				
Herrington	2185	-274	2186	-275
Winfield	2310	-399	2244	-338
Towanda			2309	-398
Ft. Riley			2369	-458
Florence			2399	-488
B/Florence			2456	-545
Kinney				
Wrefold			2499	-588
Council Grove			2530	-619
Crouse			2573	-662
Cottonwood			2687	-776
Neva			2755	-844
Red Eagle			2808	-897
Foraker			2854	-943
Americus			2896	-985
Onaga Shale			2963	-1052
Indian Cave			2969	-1058
Wabausee			3010	-1099
Root Shale			3034	-1123
Langdon Sand			3055	-1144
Stotler			3137	-1226
Tarkio/Elmont			3198	-1278
Bern				
Howard			3349	-1438
Severy			3419	-1508
Topeka			3449	-1538
Heebner			3814	-1903
Toronto			3833	-1922
Douglas Shale			3859	-1948
Douglas Ss 1			3869	-1958
Douglas Ss 2			3938	-2027
Douglas Ss 3			3968	-2057
Brown Lime			3985	-2074
Lansing			4000	-2089
Lansing "H"			4150	-2239
BKC			4354	-2443
Marmaton			4362	-2451
Cherty Ls			4435	-2524
Conglomerate			4472	-2561
Viola			4497	-2586
Simpson Sh			4530	-2619
Simpson ss			4532	-2621
Arbuckle			4627	-2416
RTD			4750	-2839
LTD				

**RECEIVED**  
**FEB 23 2007**  
**KCC WICHITA**





**TREATMENT REPORT**

Customer <b>F.G. Hall</b>	Lease No.	Date <b>10-28-06</b>
Lease <b>Ternes Trust</b>	Well # <b>2-28</b>	
Field Order # <b>1415-4</b>	Station <b>Pratt</b>	Casing <b>4 1/2 10.5</b>
		Depth <b>4750</b>
Type Job <b>8 L.S. Newwell 4 1/2"</b>	Formation	County <b>Barber</b>
		State <b>KS</b>
		Legal Description <b>28-30-14</b>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>4 1/2</b>	Tubing Size	Shots/Ft	<b>Cement 3253k</b>	<b>Acid AA2</b>	RATE	PRESS	ISIP	
Depth <b>4744</b>	Depth	From	To	Pre Pad	Max		5 Min.	
Volume <b>97504</b>	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection <b>P.C.</b>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <b>4730</b>	Packer Depth	From	To	Flush <b>75.2 H2O</b>	Gas Volume		Total Load	

Customer Representative <b>Jerry Baird</b>	Station Manager <b>Dave Scott</b>	Treater <b>Steve Orlando</b>
--	-----------------------------------	------------------------------

Service Units <b>118</b>	<b>307/457</b>							
Driver Names <b>Steve Keever</b>								

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<b>0600</b>					<b>On location</b>
					<b>Run float equipment Baskets 4-13</b>
					<b>Centricizers 5-6-8-14-15-16-17-18</b>
					<b>21-22</b>
					<b>Trucks on location Safety meeting</b>
<b>9:45</b>					<b>Hookup to Csg Break Circ w/Ris</b>
<b>12:00</b>	<b>200</b>		<b>5</b>	<b>5</b>	<b>5 bbl H2</b>
	<b>250</b>		<b>12</b>	<b>5</b>	<b>12 bbl Superfluch</b>
	<b>200</b>		<b>5</b>	<b>5</b>	<b>5 bbl H2O</b>
	<b>200</b>		<b>79</b>	<b>5</b>	<b>79 bbl AA2 (325gal) 15.5# 1070 salt</b>
					<b>5% Calsolset - 1% FLA-320 - 0.75% Gas Blok</b>
					<b>.3% Friction Reducer - .25% Deframer</b>
					<b>.25# / sk Cellflak - 5# / sk Gilsonite</b>
					<b>Shot Down Clear pump + Line</b>
	<b>0</b>		<b>0</b>	<b>7</b>	<b>Release plug Start Displacement</b>
<b>1:05</b>	<b>500</b>		<b>50</b>	<b>7</b>	<b>Left pressure</b>
<b>1:15</b>	<b>600</b>		<b>62</b>	<b>4</b>	<b>Slow rate</b>
<b>1:20</b>	<b>1500</b>		<b>75</b>		<b>Plug Down Hold</b>
					<b>plug Kathode + mouse H2O</b>

**RECEIVED**  
**FEB 23 2007**

**KCC WICHITA**

Customer <b>F. G. Holl</b>	Lease No.	Date
Lease <b>Trines Trust</b>	Well # <b>2-28</b>	<b>10-14-06</b>
Field Order # <b>13218</b>	Station <b>Pratt</b>	Casing <b>13 7/8</b>
Type Job <b>13 3/4 Conductor New Well</b>	Depth	County <b>Barber</b>
	Formation	State <b>Ks.</b>
		Legal Description <b>28-30S-14W</b>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>13 3/8</b>	Tubing Size	Shots/Ft	Lead <b>100</b>	Acid <b>200 sk. A Serv Lite</b>	RATE	PRESS	ISIP	
Depth <b>361</b>	Depth	From	To	Pre Pad <b>1.6 ft<sup>3</sup></b>	Max		5 Min.	
Volume <b>54</b>	Volume	From	To	Pad <b>175 sk. 60/40 Poz</b>	Min		10 Min.	
Max Press <b>900</b>	Max Press	From	To	Frac <b>1.25 ft<sup>3</sup></b>	Avg		15 Min.	
Well Connection <b>P.C.</b>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <b>347</b>	Packer Depth	From	To	Flush <b>5.3 Bbl.</b>	Gas Volume		Total Load	

Customer Representative <b>Caron Rouch</b>	Station Manager <b>Dave Scott</b>	Treater <b>Robby Drake</b>
Service Units <b>123 236 317 321</b>		
Driver Names <b>Drake Anthony Bales</b>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
11:00					On location - Safety Meeting
					Running Csg.
11:30					Csg. on bottom
11:40					Hook up to Csg. - Break Circ. w/Rig
12:12	100		10	5.0	H2O Ahead
12:14	100		60	5.0	Mix Lead Cement @ 13.5 #/gal
12:27	100		40	4.5	Mix Tail Cement @ 14.7 #/gal
12:38	100			4.5	Start Disp.
12:50	100		53		Plug Down
					Circulation Thru Job
					Circulated Cement to Pit (10 Bbl.)
					Job Complete
					Thanks, Robby

RECEIVED

FEB 23 2007

KCC WICHITA



**TREATMENT REPORT**

Customer F.G. Hou Lease No. \_\_\_\_\_ Date 1-25-07  
 Lease TERNES TRUST Well # 2-28  
 Field Order # 15055 Station PLAN, Ks. Casing 4 1/2 Depth \_\_\_\_\_ County BARBER State Ks.  
 Type Job DOC SPURGE - OW Formation DOUGLASS Legal Description 28-30-14

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <u>7 1/2</u>	Tubing Size <u>2 3/8</u>	Shots/Ft		Acid	RATE	PRESS	ISIP	<b>RECEIVED</b>
Depth	Depth	From <u>3959</u>	To <u>3972</u>	Pre Pad	Max		5 Min.	
Volume <u>1.0</u>	Volume <u>15.1</u>	From	To	Pad	Min		10 Min.	<b>KCC WICHITA</b>
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packoff Depth <u>3875</u>	From	To	Flush	Gas Volume		Total Load	

Customer Representative TERRY Station Manager SCOTTY Treater GORDLEY  
 Service Units 120 226 303 570  
 Driver Names KG ROSE WACHANCE

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>0800</u>					<u>ON LOCATION</u>
<u>0830</u>	<u>500</u>		<u>6</u>	<u>1</u>	<u>LOAD ANN - 6 bbl</u>
		<u>300</u>	<u>4</u>	<u>2</u>	<u>INJ. RATE TRG - 2 BPM - 300#</u>
		<u>300</u>	<u>4</u>	<u>2</u>	<u>PUMP 4 bbl DIESEL SPACER</u>
		<u>100</u>	<u>13</u>	<u>2</u>	<u>PUMP 50.5L DOC CEMENT</u>
		<u>100</u>	<u>4</u>	<u>2</u>	<u>PUMP 4 bbl DIESEL</u>
		<u>100</u>	<u>0</u>	<u>2</u>	<u>START H<sub>2</sub>O FLUSH</u>
		<u>150</u>	<u>6</u>	<u>2</u>	<u>CAUGHT PSD</u>
		<u>100</u>	<u>10</u>	<u>1</u>	<u>SLOW RATE</u>
		<u>UAC</u>			<u>STOP PUMP - ON UAC</u>
		<u>UAC</u>	<u>12</u>	<u>1/2</u>	<u>TUBING CLEAR ON UAC</u>
<u>0915</u>		<u>UAC</u>	<u>15</u>	<u>1/2</u>	<u>OVERFLUSH 3 bbl AND</u>
					<u>WAIT FOR MORE CEMENT &amp; DIESEL</u>
<u>0930</u>					<u>ORDER MORE CEMENT &amp; DIESEL</u>
<u>1130</u>					<u>CEMENT &amp; DIESEL ON LOC</u>
<u>1200</u>	<u>500</u>		<u>14</u>		<u>PSD ANN.</u>
		<u>300</u>	<u>4</u>	<u>1 1/2</u>	<u>INJ. RATE - 1 1/2 BPM - 300#</u>

(NEXT PAGE)



**TREATMENT REPORT**

Customer *F.G. Hall* Lease No. \_\_\_\_\_ Date \_\_\_\_\_  
 Lease *TERNES TRUST* Well # *2-28*  
 Field Order # *13055* Station *PLAIN* Casing *4 1/2"* Depth \_\_\_\_\_ County *BARBER* State *KS*  
 Type Job *DOC SQUEEZE - OW* Formation *DOUGLASS* Legal Description *28-30-14*

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>4 1/2"</i>	<i>2 3/8"</i>							
Depth	Depth	From	To	Pre Pad	Max		5 Min.	
<i>1.0</i>	<i>1511</i>	<i>3959</i>	<i>3977</i>	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Perforator Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative *TERRY* Station Manager *SCORRY* Treater *CONDLEY*

Service Units	<i>120</i>	<i>226</i>	<i>303</i>	<i>570</i>					
Driver Names	<i>KG</i>	<i>ROSE</i>							

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
		<i>300</i>	<i>2</i>	<i>1 1/2</i>	<i>PUMP 2 661 D DIESEL SPACER</i>
		<i>300</i>	<i>15</i>	<i>1 1/2</i>	<i>MIX 50% DOC CEMENT</i>
		<i>400</i>	<i>3</i>	<i>1 1/2</i>	<i>PUMP 3 661 D DIESEL</i>
		<i>400</i>	<i>0</i>	<i>1 1/2</i>	<i>START H2O DESP.</i>
		<i>600</i>	<i>5</i>	<i>1 1/2</i>	<i>PSI SLOWLY INCREASE</i>
<i>1220</i>		<i>1000</i>	<i>11</i>	<i>1</i>	<i>11 661 H2O OUT - STOP</i>
		<i>0</i>			<i>WAIT 15 MIN.</i>
					<i>PSI UP ON SQUEEZE</i>
<i>1235</i>		<i>1000</i>			<i>HELD 1000# FOR 5 MIN.</i>
					<i>RELEASE - HOLD</i>
					<i>RELEASE PKR</i>
					<i>RUN 5 JTS.</i>
<i>1240</i>	<i>400</i>		<i>30</i>	<i>1 1/2</i>	<i>REVERSE CLEAN - 2 1/2" CEMENT</i>
					<i>RUN 5 JTS</i>
					<i>SET PKR &amp; SHUT DN</i>

RECEIVED  
FEB 23 2007

KCC WICHITA

*JOB COMPLETE - THANKS - KERRY*