

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 East Central, Suite #100
City/State/Zip: Wichita, Kansas 67206-2543
Purchaser: None
Operator Contact Person: Franklin R. Greenbaum
Phone: (316) 684-8481
Contractor: Name: Duke Drilling Company, Inc. Rig #1
License: 5929
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 Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
09/01/2004 09/17/2004 11/15/2004
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 007-22,846-0000
County: Barber
C SE SE NE Sec. 20 Twp. 30 S. R. 13 East West
2310 feet from S (N) (circle one) Line of Section
330 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: LEMON TRUST "B" Well #: 1-20
Field Name: Skinner
Producing Formation: Viola
Elevation: Ground: 1852' Kelly Bushing: 1863'
Total Depth: 4800' Plug Back Total Depth: 4735'
Amount of Surface Pipe Set and Cemented at 240 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 cmf.

ACT I WITHIN 1-8-06
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 56,000 ppm Fluid volume 800 bbls
Dewatering method used Hauled free fluids to SWD
Location of fluid disposal if hauled offsite:
Operator Name: F.G. Holl Company, L.L.C.
Lease Name: KENNEDY -30 SWC 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: 01/07/2005
Subscribed and sworn to before me this 7th day of January, 2005
19 Betty H. Spotswood
Notary Public: Betty H. Spotswood
Date Commission Expires: 04/30/2006

KCC Office Use ONLY
RECEIVED
JAN 10 2005
KCC WICHITA
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Notary Public - State of Kansas
BETTY H. SPOTSWOOD
My Appointment Expires 4/30/2006

Operator Name: F.G. Holl Company, L.L.C. Lease Name: LEMON TRUST "B" Well #: 1-20
 Sec. 20 Twp. 30 S. R. 13 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 <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: DIL MEL/BHCS CNL/CDL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attachment
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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		13-3/8"		240'	60/40 poz	275sx	3%cc, 1/4# celflk
Production		4-1/2"		4784'	50/50 poz	225sx	
					A-Serv. Lite	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
1 BSPF	4498',4502',4505',4508',4511',4514',4516',4517', 4519',4523' Viola.	Treat perms w/ 1500 gal 10% Mira acid	
		Frac with 54,500#'s total proppant	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8"				
Date of First, Resumed Production, SWD or Enhr. Waiting for pipeline hookup (SIGW)			Producing Method <input checked="" 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		METHOD OF COMPLETION		Production Interval	
<input type="checkbox"/> Vented	<input type="checkbox"/> Sold	<input checked="" type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled
(If vented, Sumit ACO-18.)		<input type="checkbox"/> Other (Specify)		4498'-4523' OA Viola	

**DAILY DRILLING REPORT – LEMON TRUST "B" NO. 1-20
Barber County, Kansas**

Formation	Sample Tops	Datum	E-Log Tops	Datum
Herington	2086	-223	2084	-221
Winfield	2148	-285	2146	-283
Towanda	2212	-349	2210	-347
Fort Riley	2260	-397	2261	-398
B/Florence	2348	-485	2347	-484
Wreford			2399	-536
Council Grov	2425	-562	2424	-562
Red Eagle	2721	-858	2720	-857
Onaga Shale	2850	-987	2847	-984
Wabausee	2903	-1040	2900	-1037
Stotler	3047	-1184	3044	-1181
Tarkio	3101	-1238	3098	-1235
Bern	3180	-1317	3176	-1313
Howard Lime	3203	-1340		
Howard	3237	-1374	3241	-1378
Severy Shale	3343	-1480	3338	-1475
Topeka	3359	-1496	3387	-1524
Heebner	3753	-1890	3747	-1884
Toronto	3772	-1909	3766	-1903
Douglas Sh.	3793	-1930	3784	-1921
Douglas Sand			3811	-1948
Brown Lime	3933	-2070	3929	-2066
LKC	3948	-2085	3944	-2091
BKC	4345	-2482	4340	-2477
Marmaton	4354	-2491	4348	-2485
Conglomerat e	4379	-2516	4374	-2511
Kinderhook Chert	4395	-2532	4491	-2528
Kinderhook shale	4443	-2580	4436	-2573
Maquoketa	4494	-2631	4489	-2626
Viola	4500	-2637	4496	-2633
Simpson Sh.	4611	-2748	4607	-2744
Simpson ss	4627	-2764	4624	-2761
Arbuckle Ss.	4704	-2841	4700	-2837
RTD	4800	-2937	4796	-2933

RECEIVED
JAN 10 2005
KCC WICHITA



SALES OFFICE:
 100 S. Main
 Suite #607
 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
 (620) 672-1201
 (620) 672-5383 FAX

SALES & SERVICE OFFICE:
 1700 S. Country Estates Rd.
 P.O. Box 129
 Liberal, KS 67905-0129
 (620) 624-2277
 (620) 624-2280 FAX

COPY

Invoice

Bill to:

F G HOLL
 P O BOX 158
 BELPRE, KS 67519

3678275

Invoice	Invoice Date	Order	Order Date
409011	9/9/04	8760	9/2/04
Service Description			
Cement			
Lease		Well	
Lemon-Trust		B1-20	
Well Type	Purchase Order	Terms	
New Well		Net 30	

AFE	CustomerRep	Treater
	B. Holly	D. Scott

ID.	Description	UOM	Quantity	Unit Price	Price
D203	60/40 POZ (COMMON)	SK	275		
C194	CELLFLAKE	LB	67		
C310	CALCIUM CHLORIDE	LBS	711		
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	20		
E107	CEMENT SERVICE CHARGE	SK	275		
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	237		
R200	CASING CEMENT PUMPER, 0-300' 1ST 4 HRS ON LOC.	EA	1		
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	20		

St
L

Discount St

Barber County & State Tax Rate: 6.30%
 (T) Taxable Item

RECEIVED
 JAN 10 2005
 KCC WICHITA

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

Customer ID	Date
Customer FG Hall	9-17-04
Lease Lemon Trust B	Lease No.
	Well # 1-20

Order # 8181	Station Pratt KS	Casing 4 1/2	Depth 4795	County Barber	State KS
Type Job Longstring New Well			Formation	Legal Description 20-30s-13w	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size	Shots/Ft 1.5 ft ³	13.8ppg	Acid 50-50oz Hall Bend	RATE	PRESS 2000	ISIP	
Depth 4762	Depth	From	To 225ski	Pre Pad w/ 1.75 Gas Blok	Max		5 Min.	
Volume 75.7	Volume	From 1.59 ^{psi}	To 13.0	Pad A-Serv Lite	Min		10 Min.	
Max Press 2000	Max Press	From	To 50ski	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush 20 Bbl's Salt 12 M.F. 12 S.F.	Gas Volume		Total Load	

Customer Representative Terry Baird	Station Manager Dave Astry	Treater D Scott
Service Units 118	80	57
81	71	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1930					On hoc w/ Trki Safety mtg
					Cent 5-6-7-8-9-10-11 Basket 5th Jt
					G.S. Bottom ISFV Top S.J.
					Csg on Bottom Cinc 2 hrs & Drop Ball
303	300		20	5	St Salt Flush
307	300		12	5	St mud Flush
309	300		5	5	H2O Spacer
310	300		12	5	St Super flush
312	300		3	5	H2O Spacer
313	350		7	4.5	mix Lead Cmt @ 13.0ppg 25sk
315	250		60.1	4.5	mix tail Cmt @ 13.8ppg 225sk
328	0		10	5	Close in a wash Pump & line
331	0			7.5	Release Plug & St Disp w/ H2O
337	325			7.0	48 Bbl's Disp Out Lift Cmt
343	1400		75.7	0	Plug Down & psi Test Csg
345	0				Release psi float held
					Rotated Csg Thru Job
					Good Cinc
					Plug R.H. & M.H. w/ 25ski Lite
					Scotty
					Job Complete Thank you

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

