

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 W/ HISTORY  
DESCRIPTION OF WELL AND LEASE

RELEASED NO. 15- 185-22,763

KCC

Operator: License # 5056  
Name: F. G. Holl Company  
Address 6427 E. Kellogg  
P.O. Box 780167  
City/State/Zip Wichita, KS 67278-0167

Purchaser: Koch  
Operator Contact Person: Elwyn H. Nagel  
Phone ( 316 ) 684-8481

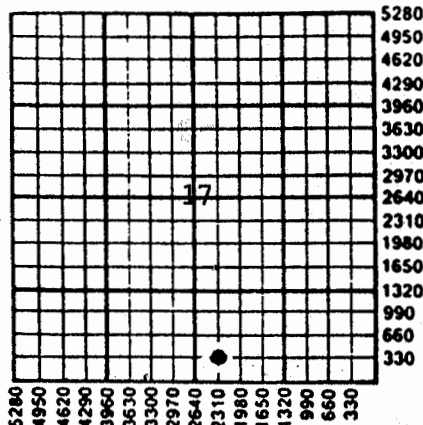
Contractor: Name: Sterling Drilling Company  
License: 5142  
Wellsite Geologist: Jeff Klock

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp. Abandonment  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

If OWO: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
Start Date 8/24/91 Date Reached TD 4/30/91 Completion Date 5/16/91

County Stafford  
SW SW SE Sec. 17 Twp. 21s Rge. 11w East  West  
Ft. North from Southeast Corner of Section \_\_\_\_\_  
Ft. West from Southeast Corner of Section 2310  
(NOTE: Locate well in section plat below.)  
Lease Name SMITH "C" 6B Well # 6B-17  
Field Name Snider South  
Producing Formation Arbuckle  
Elevation: Ground 1771' KB 1780'  
Total Depth 3540' PBDT None



Amount of Surface Pipe Set and Cemented at 268' KB 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.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Elwyn H. Nagel  
Title Elwyn H. Nagel, Manager Date 8/30/91

Subscribed and sworn to before me this 30th day of August, 19 91.

Notary Public V. Jean Feil

Date Commission Expires \_\_\_\_\_

V. JEAN FEIL  
NOTARY PUBLIC

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received

Distribution

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify) IS

Operator Name F. G. Holl Company Lease Name SMITH "C" 6B Well # 6B-17

Sec. 17 Twp. 21s Rge. 11w  
 East  
 West

County Stafford

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

See attached DST Sheet.

Formation Description			
		<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom	
WINFIELD	1560 (+ 220)	LANSING	3132 (-1352)
NEVA	2013 (- 233)	BKC	3352 (-1572)
TOPEKA	2695 (- 915)	SIMPSON SD	3381 (-1601)
HEEBNER	2982 (-1202)	ARBUCKLE	3436 (- 6)
TORONTO	3004 (-1224)	RTD	3540 (-1760)
DOUGLAS SH	3017 (-1237)	LTD	3536 (-1756)
BROWN LIME	3110 (-1330)		

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" (N)	23#	268'KB	60/40 POZ	225	2%Gel, 3%CC
Production	7 7/8"	5 1/2" (N&U)	14#	3536'KB	Lite	50	Salt, Gils.
					50/50 POZ	125	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4SPF	3438-3441 (Arbuckle)	AC:500qls (Sptd on btm), PERF, TBG set at 3511, SWB: 4.66 BPH 55% Oil. SWB: 4.86 BPH 83% Oil.	3441'

TUBING RECORD			
Size	Set At	Packer At	Liner Run
2 7/8"	3511'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Production	Producing Method						
5/16/91	<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
	35		100		

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

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: 3438-3441 (Arbuckle)

TIGHT HOLE!