

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: 6427 E. Kellogg, P.O. BOX 780167  
City/State/Zip: Wichita, KS 67278-0167  
Purchaser: NCRA  
Operator Contact Person: Elwyn H. Nagel  
Phone: (316) 684-8481  
Contractor: Name: Sterling Drilling Company Rig 4  
License: 5142  
Wellsite Geologist: Al Siemens

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. \_\_\_\_\_

11/04/2000 11/12/00 12/27/2000  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 185-23112-0000  
County: Stafford  
60' N & 60' W of Sec. 10 Twp. 21 S. R. 11 East  West  
E/2 - NE - SW of 2040' feet from (S) N (circle one) Line of Section  
2250' feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW (SW)  
Lease Name: SLEEPER Well #: 3-10  
Field Name: Snider

Producing Formation: Lansing Kansas City  
Elevation: Ground: 1755' Kelly Bushing: 1764'  
Total Depth: 3450' Plug Back Total Depth: 3384'  
Amount of Surface Pipe Set and Cemented at 222' 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 DAI JAH 6/12/2003  
(Data must be collected from the Reserve Pit)  
Chloride content 54,000 ppm Fluid volume 500 bbls  
Dewatering method used No free fluids

Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Well Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

STATE CORPORATION COMMISSION RECEIVED

CONSERVATION DIVISION MAR 13 2001

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: [Signature]  
Title: Exploration Manager Date: 3-9-2001

Subscribed and sworn to before me this 9th day of March, 2001

Notary Public: Sharon S. Clark

Date Commission Expires: 3-16-03



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

X

Operator Name: F.G. Holl Company, L.L.C. Lease Name: SLEEPER Well #: 3-10  
 Sec. 10 Twp. 21 S. R. 11  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  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:  
MAC/GR/CAL/HDIL/CRA  
NIL/ZDLC/CN/

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample		
Name	Top	Datum
Anhydrite	482	(+1282)
Herrington	1460	(+304)
Topeka	2641	(-877)
Heebner	2924	(-1160)
Brown Lime	3054	(-1290)
LKC	3070	(-1306)
Base KC	3302	(-1538)
Simpson Shale	3328	(-1564)
Arbuckle	3343	(-1579)
RTD	3450	(-1686)

**CASING RECORD**  New  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	# Sacs Used	Type and Percent Additives
Surface	12 1/4	8 5/8"	23#	222KB	60/40 POZ	225sx	2%gel, 3%cc
Production	7 7/8"	4 1/2"	10.5 #	3449	50/50poz	200sx	2%gel, 3%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 checked="" type="checkbox"/> Plug Off Zone	3132-3143	Common	90	10% Salt

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	3308 - 3311'	LKC "L" Zone	Treat with 500 gal 15% ne acid	
4 BSPF	3267 - 3272'	LKC "K" Zone	Treat with 500 gal 15% ne acid		
4 BSPF	3132-3143'	LKC "E-F" Zone	Treat with 500 gal 15% ne acid		
4 BSPF	3246 - 3249'	LKC "j" Zone	Treat with 500 gal 15% ne acid		
4 BSPF	3201 - 3201'	LKC "H" Zone	Treat with 500 gal 15% ne acid;		
2 BSPF	3151 - 3153'	LKC "G" Zone	gal. 28% sqa. followed with 1000 gal 15% ne acid	500 acid	
			Treat with 500 gal 15% ne acid		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	3342'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method				
12-28-00	<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
	1	trace	30		

Disposition of Gas **METHOD OF COMPLETION** Production Interval  
 Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)  
 Open Hole  Perf.  Dually Comp.  Commingled 3151 - 3311' (OA)  
 Other (Specify) LKC