

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: PRATT WELL SERVICE
License: 5893
Wellsite Geologist: Lewis O. Chubb
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: F.G. Holl Company, L.L.C.
Well Name: SMITH ESTATE "B" 2-21
Original Comp. Date: 8/3/77 Original Total Depth: 3400'
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back 3328' Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
RU - 11-20-2000 12/22/2000
Spud Date or Date Reached TD 12/22/2000 Completion Date or Recompletion Date

API No. 15 - 185-20,757-0001
County: Stafford
NE NW NE Sec. 21 Twp. 21 S. R. 11 East West
330' feet from S / (N) (circle one) Line of Section
1650' feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
 (circle one) (NE) SE NW SW
Lease Name: SMITH ESTATE "B" Well #: 2-21
Field Name: Snider
Producing Formation: Lansing Kansas City
Elevation: Ground: 1737' Kelly Bushing: 1742'
Total Depth: 3400' Plug Back Total Depth: 3399'
Amount of Surface Pipe Set and Cemented at 291' 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 REWORK gk 3/14/02
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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.

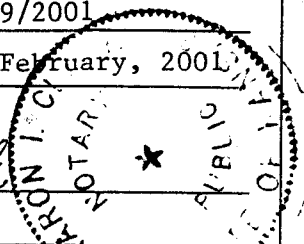
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Franklin R. Greenbaum
Title: Exploration Manager Date: 2/19/2001

Subscribed and sworn to before me this 19th day of February, 2001

Notary Public: Sharon 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

IOG

Operator Name: F.G. Holl Company, L.L.C. Lease Name: SMITH ESTATE "B" Well #: 2-21
 Sec. 21 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:

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

Provided on original ACO-1

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"	28#	291' KB	50/50 Pozmix	200sx	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5#	3392'	50/50 Pozmix	125sx	

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 checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3319'-3328'	Class A Neat	5	3% CaCl ₂

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
	3392-3400 Arbuckle		
4SPF	3279 - 3284 LKC, zone "K"	Treat with 500 gal 15 % NEFE Acid	
		Treat with 500 gal 28% sga	
4 SPF	3129 - 3132 LKC, zone, "D"	Treat with 500 gal 15% NEFE Acid	
	C.I.B.P. @ 3328'		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	3322'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
12-22-2000	<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
	18	TSTM			

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 3129 - 3284' LKC