

20161

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

9

Operator: License # 5056
 Name: F.G. HOLL CO., L.L.C.
 Address: 6427 E. Kellogg, P.O. BOX 780167
Wichita, Ks. 67278-0167
 City/State/Zip:
 Purchaser: Clear Creek
 Operator Contact Person: Elwyn H. Nagel
 Phone: (316) 684-8481
 Contractor: Name: Sterling Drilling Company
 License: 5142
 Well Site Geologist: Franklin R. Greenbaum
 Describe 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: Klein

CONSERVATION DIVISION
WICHITA, KANSAS

MAY 16 2000

Original Comp. Date: 11-11-89 Original Total Depth: 3630'
 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>10-20-89</u>	<u>10-27-89</u>	<u>03-25-2000</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 185-22615
 County: Stafford
SE NW SW Sec. 18 Twp. 21 S. R. 11 East West
1650 feet from S / N (circle one) Line of Section
4290 feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Klein Well #: 1-18
 Producing Name: Wildcat
 Producing Formation: Arbuckle
 Elevation: Ground: 1813 Kelly Bushing: 1822'
 Total Depth: 3630 Plug Back Total Depth: 3540
 Amount of Surface Pipe Set and Cemented at 263' 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.

Drilling Fluid Management Plan
(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. Completion 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: Elwyn H. Nagel
 Title: Elwyn H. Nagel, Manager Date: 05-12-2000

Subscribed and sworn to before me this 1st
15th MAY, 2000
 Notary Public: Danny Dodd
 Date Commission Expires: 4-2-2001

DANNY DODD
 Notary Public - State of Kansas
 My Appt. Expires 4-2-2001

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: _____ Lease Name: _____ Well #: _____
 Sec. 18 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
Heebner	3046	(-1224)
Toronto	3065	(-1243)
Douglas	3078	(-1256)
Brown Lime	3170	(-1348)
Lan/K.C.	3188	(-1366)
BKC	3410	(-1588)
Conglomerate	3430	(-1608)
Simpson Shale	3444	(-1622)
Arbuckle	3490	(-1688)

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	# Sacjs Used	Type and Percent Additives
Surface		8 5/8"	23#	263KB	60/40 Poz	200	2%gel, 3% cc
Production		5 1/2"	14#	3621KB	Lite	50	
					50/50 Poz	125	

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
4 SPF	3543-3550'	Acidized W/250 gal 15% DSFE	
2 SPF	3532-38, 3522-28', 3517-20, 3510-14, 3492'-3506	15% DSFE Acid	
C.I.B.P.	3540'		

TUBING RECORD Size 2 3/8" Set At 3559' Packer At _____ Liner Run Yes No

Date of First, Resumerd Production, SWD or Enhr. 11-17-1989 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 55 Bbls. Gas NA Mcf Water 20 Bbls. Gas-Oil Ratio _____ Gravity _____

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 (If vented, Sumit ACO-18.)