

28171

ADD NEW PERFORATIONS

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm ACO-1
September 1999
Form Must Be TypedWELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 5056
Name: F.G. HOLL CO., L.L.C.
Address: 6427 E. Kellog
City/State/Zip: P.O. Box 780167, Wichita, KS 67278
Purchaser: NCRAOperator Contact Person: Elwyn H. NagelPhone: (316) 684-8481Contractor: Name: Sterling Drilling CO. Rig 4License: 5142Wellsite Geologist: Franklin R. Greenbaum

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: F.G. HOLL CO. L.L.C.Well Name: KleinOriginal Comp. Date: 07/28/95 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.03/06/2000 03/03/15/2000Spud Date or Completion Date ☐ Date Reached TD ☐ Completion Date or Recompletion DateAPI No. 15 - 185-229950001County: Stafford50' NE - NW-SW Sec. 18 Twp. 21 S. R. 11 ☐ East ☒ West2300' feet from S ☒ (circle one) Line of Section850' feet from ☒ (circle one) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) ☒ NE ☐ SE ☐ NW ☐ SWLease Name: Klein Well #: 2-18Field Name: Sandago SW.Production Formation: ArbuckleElevation Ground: 1812 Kelly Bushipg: 1821Total Depth: 3630' Plug Back Total Depth: 3597Amount of Surface Pipe Set and Cemented at 271' KB ☐ FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ NoIf yes, show depth set: NA ☐ FeetIf Alternate II completion, cement circulated from NAfeet depth to NA w/ NA sx cmt.Drilling Fluid Management Plan Re-work, 6-27-'00

(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 TICK ☒ MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

I require the 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. NagelTitle: Elwyn H. Nagel, manager Date: 03/29/00Subscribed and sworn to before me this 15th day of May, 2000Notary Public: Danny Dodd
My Appt. Expires 4-2-2001State Commission 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: F.G. HOLL CO., L.L.C. Lease Name: KLEIN Well #: 2-18
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: Atlas Wireline Services
ZDLC-CN-SL-ML
DIFL-GR MINILOG-GR
CALPPER PLOT

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
ANHYDRITE	2763	+1243
TOPEKA		-942
HEEBNER	3052	-1231
BROWN LIME	3179	-1358
LANSING	3198	-1377
BKC	3420	-1599
CONGLOMERATE	3434	-1613
VIOLA	3440	-1651
SIMPSON SHALE	3452	-1649
SIMPSON SAND	3470	-1677
ARBUCKLE	3498	-1809

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#	271'KB	60/40 po	225 sx	2%gel, 3%cc
Production	7 7/8"	5 1/2"	14#	3623'KB	50 sx lite 125 sx reg	175 sx	20 bbl. salt flush 500 gals superflus

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
2BSPF	3500'-3526' ARBUCKLE	250 gals. 15% DSFE acid	3500'
2BSPF	3530'-3535', 3540-3544', 3547'-3552'	1500 gals. 15% fe acid	
		750 gals. 15% DSFE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	3530'	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. 3-15-2000		Producing Method <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. 30	Gas Mcf none	Water Bbls. trace	Gas-Oil Ratio	Gravity 38

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Sumit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perl. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	3500'-3552' ARBUCKLE