Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1103875

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

#### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name:
Address 2:
City:
Contact Person:
Phone:
CONTRACTOR: License #   Name:   Name:   Name:   Wellsite Geologist:   Purchaser:   Designate Type of Completion:   New Well   Re-Entry   Workover   Oil   WSW   SWD   SIGW
Name:
Name:
Wellsite Geologist:
Purchaser:
Designate Type of Completion:       Field Name:         New Well       Re-Entry       Workover         Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW
New Well       Re-Entry       Workover         Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW
Oil         WSW         SWD         SIOW           Gas         D&A         ENHR         SIGW
Gas D&A ENHR SIGW
OG GSW Temp. Abd.
CM ( <i>Coal Bed Methane</i> ) Amount of Surface Pipe Set and Cemented at: F
Cathodic Other (Core, Expl., etc.): Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:
Operator: If Alternate II completion, cement circulated from:
Well Name:
Original Comp. Date: Original Total Depth:
Deepening Re-perf. Conv. to ENHR Conv. to SWD Drilling Fluid Management Plan
Plug Back       Conv. to GSW       Conv. to Producer       (Data must be collected from the Reserve Pit)
Chloride content: ppm Fluid volume: I
Commingled Permit #: Dewatering method used:
Dual Completion     Permit #:
Operator Name:
GSW         Permit #:         Lease Name:         License #:
Quarter Sec. Twp. S. R. East Karl
Spud Date or     Date Reached TD     Completion Date or       Recompletion Date     Recompletion Date     County:

#### AFFIDAVIT

I am the affiant and I hereby certify that 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.

## Submitted Electronically

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

# CORRECTION #1

Operator Name:			_ Lease Name: _	 	Well #:	
Sec Twp	S. R	East West	County:	 		

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

em Tests Taken Yes No			Log Formation (Top), Depth and Datum Sample				
Samples Sent to Geological Survey			e		Тор	Datum	
Cores Taken     Yes     No       Electric Log Run     Yes     No							
				on, etc.			
Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
	ADDITIONAL	CEMENTING / SQL	JEEZE RECORD	·	· · · ·		
ate Depth Type of Cement # Sacks L			Type and Percent Additives				
Did you perform a hydraulic fracturing treatment on this well?			Yes		-	13)	
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 Was the hydraulic fracturing treatment information submitted to the chemical disclosure reg					. ,	f the ACO-1)	
			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dep				
	Sheets) Iogical Survey Size Hole Drilled Drilled Ulic fracturing treatment informatio PERFORATI	Sheets)  logical Survey  Yes No Yes No Yes No CASING Report all strings set-c Size Hole Drilled Size Casing Set (In O.D.)  ADDITIONAL  Depth Top Bottom Type of Cement  Luic fracturing treatment on this well?  otal base fluid of the hydraulic fracturing treatment extring treatment information submitted to the chemical of PERFORATION RECORD - Bridge Plug	Sheets)       Itel       Itel       Nam         Iogical Survey       Yes       No       Nam         Yes       No       Yes       No         Yes       No       Nam       Nam         CASING RECORD       Ne       Ne         Report all strings set-conductor, surface, inte       Ne         Size Hole       Size Casing       Weight         Drilled       Set (in O.D.)       Lbs. / Ft.         ADDITIONAL CEMENTING / SQL       ADDITIONAL CEMENTING / SQL         Depth       Type of Cement       # Sacks Used         Ion       Ion       Ion         Ulic fracturing treatment on this well?       Ion	Sheets)       Iogical Survey       Yes       No         Iogical Survey       Yes       No       Name         Yes       No       Yes       No         Yes       No       Yes       No         Size Hole       Size Casing       Weight       Setting         Drilled       Set (In O.D.)       Lbs. / Ft.       Depth         ADDITIONAL CEMENTING / SQUEEZE RECORD       ADDITIONAL CEMENTING / SQUEEZE RECORD       Image: Casing Set (In O.D.)         ADDITIONAL CEMENTING / SQUEEZE RECORD       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)         Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)         Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)         Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)         Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)         Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)       Image: Casing Set (In O.D.)         Image: Casing Set (In O.D.)       Image: Casing	Sheets)       Image: Sheets)       Image: Sheets)         logical Survey       Image: Yes       No         Image: Yes       No       Image: Yes         Image: Yes       No       Image: Yes         CASING RECORD       New       Used         Report all strings set-conductor, surface, intermediate, production, etc.       Image: Yes         Size Hole       Size Casing       Weight         Drilled       Set (In O.D.)       Lbs. / Ft.       Depth         Cement       Image: Yes       Image: Yes       Image: Yes         ADDITIONAL CEMENTING / SQUEEZE RECORD       Image: Yes       Image: Yes       Image: Yes         Using treatment on this well?       Image: Yes       Image: Yes       No       (If No, skij)         otal base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?       Yes       No       (If No, skij)         otal base fluid of the hydraulic tracturing treatment exceed 350,000 gallons?       Yes       No       (If No, skij)         otal base fluid of the hydraulic tracturing treatment exceed 350,000 gallons?       Yes       No       (If No, skij)         PERFORATION RECORD - Bridge Plugs Set/Type       Acid, Fracture, Shot, Cement       Acid, Fracture, Shot, Cement	Sheets)       Image: Control of the system of	

	Specify Footage of Each Interval Perforated				(Amount and Kind of Material Used)			Depth		
TUBING RECORD:	Size	9:	Set At:		Packer	r At:	Liner R		No	
Date of First, Resumed	I Productio	on, SWD or ENHF	l.	Producing M	ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
		A C:			METHOD				PRODUCTION I	
				METHOD OF COMPLE Open Hole Perf. Dually (Submit A		Comp. Commingled				
(If vented, Su				Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Farmer, John O., Inc.
Well Name	Schoen A 8
Doc ID	1103875

All Electric Logs Run

Dual Compensated Porosity Log
Microresistivity Log
Dual Induction Log
Cement Bond Log
Temperature Survey Log
Computer Processed Interpretation

## Summary of Changes

Lease Name and Number: Schoen A 8

API/Permit #: 15-137-20607-00-00

Doc ID: 1103875

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	10/23/2012	12/06/2012
LocationInfoLink Number of Feet North or South From Section	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=35&t 1800	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=35&t 1750
Line Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 97793	//kcc/detail/operatorE ditDetail.cfm?docID=11 03875



CONFIDENTIAL WELL COMPLETION FORM

1097793

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

<b>WELL HISTORY</b> -	DESCRIPTION OF	WELL &	LEASE
			LLAOL

OPERATOR: License #		API No. 15	
Name:		Spot Description:	
Address 1:		Sec.	TwpS. R East West
Address 2:		F	eet from North / South Line of Section
City: State: Zip: _	+	F	eet from 🗌 East / 🗌 West Line of Section
Contact Person:		Footages Calculated from	Nearest Outside Section Corner:
Phone: ()			N SE SW
CONTRACTOR: License #		County:	
Name:			Well #:
Wellsite Geologist:			
Purchaser:			
Designate Type of Completion:			Kelly Bushing:
New Well	Workover		lug Back Total Depth:
Oil       WSW       SWD         Gas       D&A       ENHR         OG       GSW         CM (Coal Bed Methane)       Gathodic         Other (Core, Expl., etc.):	SIOW SIGW	Multiple Stage Cementing If yes, show depth set: If Alternate II completion,	et and Cemented at: Feet Collar Used?
Operator:			
Well Name:		Drilling Fluid Manageme	
Original Comp. Date: Original Total	I Depth: NHR Conv. to SWD		the Reserve Pit) ppm Fluid volume: bbls
Plug Back: Plug B	Back Total Depth	Location of fluid disposal i	f hauled offsite:
•		Operator Name:	
Dual Completion Permit #:		Lease Name:	License #:
		Quarter Sec	TwpS. R 🔲 East 🗌 West
		County:	Permit #:
	Completion Date or Recompletion Date		

#### AFFIDAVIT

I am the affiant and I hereby certify that 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.

#### Submitted Electronically

KCC Office Use ONLY					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					