Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1233900

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

OPERATOR: License #	API No. 15				
Name:	Spot Description:				
Address 1:					
Address 2:	Feet from Dorth / South Line of Section				
City: State: Zip:+	Feet from East / West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()					
CONTRACTOR: License #	GPS Location: Lat:, Long:				
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
New Well Re-Entry Workover	Field Name:				
	Producing Formation: Kelly Bushing: Elevation: Ground: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth:				
Gas D&A ENHR SIGW					
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet				
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet				
	If Alternate II completion, cement circulated from:				
Operator:					
Well Name:	feet depth to:w/sx cmt.				
Original Comp. Date: Original Total Depth:					
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Plug Back Conv. to GSW Conv. to Producer	(Data musi de collecteu nom the neserve Fil)				
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls				
Dual Completion     Permit #:	Dewatering method used:				
SWD Permit #:	Location of fluid disposal if hauled offsite:				
ENHR Permit #:					
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp S. R East West				
Recompletion Date Recompletion Date	County: Permit #:				

#### 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:					

# 

1233900

Operator Name:	Lease Name:	_ Well #:	
Sec TwpS. 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).

Drill Stem Tests Taker		Yes No	L	Log Formation (Top), Depth and Datum Sampl			Sample
(Attach Additional Samples Sent to Geo		Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, etc.		
Purpose of String	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			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	s Used Type and Percent Additives			
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydrau	ulic fracturing treatment	on this well?		Yes	No (If No, skip	o questions 2 an	d 3)
		raulic fracturing treatment ex		? Yes		question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted to the chemical o	disclosure registry?	Yes	No (If No, fill o	out Page Three o	of the ACO-1)
PERFORATION RECORD - Bridge Plugs Set/Type				Acid Fracture Shot Coment Squeeze Record			

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				
TUBING RECORD:	RECORD: Size: Set At:		t: Packer At: Liner Run:			No				
Date of First, Resumed	Product	ion, SWD or ENHF	۶.	Producing I		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
	SITION OF GAS: METHOD OF COMPLE				PRODUCTION INTER	RVAL:				
Vented Solo	a 🗌 I	Used on Lease		Open Hole	Perf.	(Submit	<sup>v</sup> Comp. 4 <i>CO-5)</i>	Commingled (Submit ACO-4)		
(If vented, Submit ACO-18.)		Other (Specify)				. ,				

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

## Summary of Changes

Lease Name and Number: Johnson A-51

API/Permit #: 15-045-22069-00-00

Doc ID: 1233900

Correction Number: 1

Approved By: NAOMI JAMES

Previous Value	New Value
Deanna Garrison	NAOMI JAMES
07/15/2014	12/03/2014
	11/17/2014
No	Yes
	Gamma
No	Ray/Neutron/CCL Yes
	820-834 - 44 Perfs - : DML RTG
	3
No	Yes
	3
	Deanna Garrison 07/15/2014 No

2"

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 14210	//kcc/detail/operatorE ditDetail.cfm?docID=12 33900