Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1237480

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 North / 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.xxxx) (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:			
	Elevation: Ground: Kelly Bushing:			
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:			
GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet			
Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No			
Cathodic Other (Core, Expl., etc.):				
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet			
Operator:	If Alternate II completion, cement circulated from:			
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			
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)			
Commingled Descrit #1	Chloride content: ppm Fluid volume: bbls			
Commingled Permit #: 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 TwpS. 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:						

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Operator Name:	Lease Name:	Well #:
Sec TwpS. R	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 Taken (Attach Additional She	eets)	Yes No	L	og Formatio	n (Top), Depth an	d Datum	Sample	
Samples Sent to Geological Survey		Yes No	Nam	e		Тор	Datum	
Cores Taken Electric Log Run		Yes No						
List All E. Logs Run:								
CASING RECORD Used Report all strings set-conductor, surface, intermediate, production, etc.								
Purpose of String	Size Hole Drilled			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	Type and Percent Additives				
Protect Casing								
Plug Off Zone								
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No. ski	o questions 2 an	(d.3)	
Does the volume of the tota	ceed 350,000 gallons			o question 3)				

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

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:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed Production, SWD or ENHR.			۶.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:				METHOD OF COMPLETIC			TION:		PRODUCTION IN	FERVAL:
Vented Sold Used on Lease		Open Hole Perf. Dually (Submit A				Commingled (Submit ACO-4)				
(If vented, Submit ACO-18.)				Other (Specify)						

Yes

No

(If No, fill out Page Three of the ACO-1)

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