Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1313061

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 #:		
	Field Name:		
New Well Re-Entry Workover			
	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		
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		
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)		
	Chloride content: ppm Fluid volume: bbls		
Commingled Permit #:	Dewatering method used:		
Dual Completion Permit #:			
SWD Permit #: ENHR 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 Reached TD Recompletion Date of 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 Approved by: Date:				

CORRECTION #1

1313061

Operator Na	me:			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).

Drill Stem Tests Taker (Attach Additional		Yes No	L	.og Formatic	on (Top), Depth and	d Datum	Sample
Samples Sent to Geo	,	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		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	Type and Percent Additives			
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic fracturing treatment on this well?					questions 2 an	d 3)	
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					question 3)		
Was the hydraulic fractu	ring treatment informatio	n submitted to the chemical c	disclosure registry?	Yes	No (If No, fill c	out Page Three o	of the ACO-1)
Shots Per Foot		ON RECORD - Bridge Plugs Footage of Each Interval Perf		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		d Depth	

Date of First, Resumed Production, SWD or ENHR.		Producing M	Producing Method:					
		Flowing	Pumpir	ng 🔄 Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS:			METHOD OF COMPLETION:			PRODUCTION INTERVAL:		
Vented Sold Used on Lease		Open Hole	Perf.	Dually Comp. (Submit ACO-5)	Commingled (Submit ACO-4)			
(If vented, Submit ACO-18.)		Other (Specify)						

Packer At:

Liner Run:

No

Yes

TUBING RECORD:

Size:

Set At:

Form	ACO1 - Well Completion
Operator	Jaspar Co.
Well Name	D & R Unit 1
Doc ID	1313061

Casing

	Size Casing Set	 Setting Depth	Type Of Cement	Type and Percent Additives

Summary of Changes

Lease Name and Number: D & R Unit 1

API/Permit #: 15-163-24268-00-01

Doc ID: 1313061

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	03/09/2016	07/29/2016
Date of First or Resumed Production or		08/31/2015
SWD or Enhr Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 95118	//kcc/detail/operatorE ditDetail.cfm?docID=13 13061