Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
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:
□ Oil □ WSW □ SWD □ SIOW □ Gas □ D&A □ ENHR □ SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
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)
Demot #	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Location of fluid disposal if fladied offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
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

Confidentiality Requested:

Yes No

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 N	lame: _			_ Well #:		
Sec Twp	S. R	East	West	County:						
open and closed, flow	ow important tops of fo ing and shut-in pressu o surface test, along w	res, whet	her shut-in pre	ssure reach	ned stati	c level, hydrosta	tic pressures, bo			
	g, Final Logs run to ob d in LAS version 2.0 o					gs must be ema	iled to kcc-well-lo	ogs@kcc.ks.go	v. Digital	electronic log
Drill Stem Tests Taker (Attach Additional S		Ye	s No			3	on (Top), Depth a			Sample
Samples Sent to Geo	logical Survey	Ye	s No		Name	9		Тор	L	Datum
Cores Taken Electric Log Run		☐ Ye ☐ Ye								
List All E. Logs Run:										
			CASING	RECORD	☐ Ne	w Used				
		Repor				rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Burnogo	Depth					EEZE RECORD				
Purpose: Perforate	Top Bottom	Type	of Cement	# Sacks	Used	Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										
Did you perform a hydrau	ulic fracturing treatment or	this well?				Yes	No (If No, sk	ip questions 2 ar	nd 3)	
	otal base fluid of the hydra		_		-		No (If No, sh	rip question 3)		
Was the hydraulic fractur	ing treatment information	submitted	to the chemical o	disclosure reç	gistry?	Yes	No (If No, fil	out Page Three	of the ACC)-1)
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						cture, Shot, Cemen		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or ENH	R.	Producing Meth Flowing	nod: Pumping	9 🗌	Gas Lift C	other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio		Gravity
DIODOGITI	ON OF CAS:	<u> </u>		AETHOD OF	001451	TION		DDODUGT		
Vented Sold	ON OF GAS: Used on Lease		pen Hole	METHOD OF Perf.	Dually	Comp. Con	nmingled	PRODUCTIO	λΝ ΙΝΙΕΚ\	/AL:
(If vented, Sul			ther (Specify)		(Submit A	ACO-5) (Subi	mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	SPENCE 4-28
Doc ID	1257475

All Electric Logs Run

ANNULAR HOLE VOLUME PLOT
ARRAY COMPENSATED TRUE RESISTIVITY LOG
BOREHOLE COMPENSATED SONIC ARRAY LOG
CEMENT BOND LOG
DUAL SPACED NEUTRON SPECTRAL DENSITY LOG
MICROLOG

Form	ACO1 - Well Completion	
Operator	Merit Energy Company, LLC	
Well Name	SPENCE 4-28	
Doc ID	1257475	

Tops

Name	Тор	Datum
Heebner 3929		
Toronto	3950	
Lansing	3974	
Kansas Clty	4369	
Pawnee	4589	
Cherokee	4637	
Morrow	4839	
Chester	4847	
St Genevieve	4903	

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
SURFACE	12.25	8.625	24	1768	CLASSC	SEE ATTACH ED
PRODUC TION	7.875	5.5	17	5321	50/50 POZ	SEE ATTACH ED

Summary of Changes

Lease Name and Number: SPENCE 4-28

API/Permit #: 15-055-22325-00-00

Doc ID: 1257475

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	11/07/2014	07/10/2015
Contractor License Number	35070	99975
Contractor Name	Saxon Drilling, LP	COMPANY SERVICING TOOLS
Kelly Bushing Elevation	2895	2894
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 30964	//kcc/detail/operatorE ditDetail.cfm?docID=12 57475



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1230964

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Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:			
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☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)			
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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	QuarterSecTwpS. R East West			
Recompletion Date Recompletion Date	Countv: 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: