Confidentiality Requested: Yes No

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

1258284

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: Zi	p:+	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:			
	SIOW	Elevation: Ground: Kelly Bushing:			
	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 T	otal Depth:				
Deepening Re-perf. Conv. to E	NHR Conv. to SWD	Drilling Fluid Management Plan			
Plug Back Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)			
		Chloride content: ppm Fluid volume: bbls			
		Dewatering method used:			
		Location of fluid disposal if hauled offsite:			
		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

	Page Two	1258284
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 Taken [(Attach Additional Sheets)		Yes No		og Formation (Top), Depth a			Sample	
Samples Sent to Geolog	gical Survey	Yes No	Nam	е		Тор	Datum	
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
			RECORD Ne					
		Report all strings set-o	conductor, surface, inte	ermediate, production	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 / SQU	JEEZE RECORD		· · · · · ·		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives		
Protect Casing								
Plug Off Zone								

Did you perform a hydraulic fracturing treatment on this well?	Yes	No	(
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No	(
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	No	(

(If No, skip questions 2 and 3) (If No, skip question 3)

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

Shots Per Foot	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:	Siz	e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENHR. Producing Method: Image: Flowing in the second se										
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:		METHOD OF COMPLETION:		TION		PRODUCTION IN	TERVAL ·			
Vented Sold Used on Lease			Open Hole Perf. Dually (Submit A		Comp. Commingled (Submit ACO-4)					
(If vented, Submit ACO-18.)										

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

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	HOFFMAN 3-O19-30-32
Doc ID	1258284

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	4742-4758 (previously squeezed)		4742-4758
4	4860-4872 Marmaton (new)	Acid-3000 gals15% flushed w/34 bbl	4860-4872
	CIPB@5020 (new)		5020
4	5086-5090 Cherokee (previous)		5086-5090
4	5170-5178 Atoka (previous)		5170-5178
	CIBP@5220		5220
4	5237-5242 Atoka (previous)		5237-5242
	CICR@5325		5325
4	5386-5399, 5461- 5466, 5487-5494 Morrow (previous)		5386-5494