CORRECTION #1

KOLAR Document ID: 1456449

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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.:			
Name:	Spot Description:			
Address 1:	SecTwpS. R East _ West			
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:	Datum: NAD27 NAD83 WGS84			
Wellsite Geologist:	County:			
Purchaser:	Lease Name: Well #:			
Designate Type of Completion:				
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:			
☐ Oil ☐ WSW ☐ SWD	Producing Formation:			
☐ Gas ☐ DH ☐ EOR	Elevation: Ground: Kelly Bushing:			
☐ OG ☐ GSW	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? 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 EOR ☐ Conv. to SWD	Drilling Fluid Management Plan			
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)			
Commingled Permit #:	Chloride content:ppm Fluid volume: bbls			
Dual Completion Permit #:	Dewatering method used:			
SWD Permit #:	Location of fluid disposal if hauled offsite:			
EOR 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 ☐ Drill Stem Tests Received					
Geologist Report / Mud Logs Received					
UIC Distribution					
ALT I II III Approved by: Date:					

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Operator Name:					Lease Na	ame: _			Well #:	
Sec Tw	rpS.	R [East	West	County:					
	l, flowing and s	hut-in pressure	es, whet	her shut-in pre	essure reache	ed stati	c level, hydrosta	tic pressures, bo		val tested, time tool erature, fluid recovery,
Final Radioactivi files must be sub							gs must be ema	iled to kcc-well-l	ogs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests -	Taken tional Sheets)		Ye	s No				on (Top), Depth a		Sample
Samples Sent to	Geological Su	irvey	Ye	s No		Nam	е		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		☐ Ye ☐ Ye ☐ Ye	s No						
			Repor		RECORD conductor, surfa	Ne	w Used	on, etc.		
Purpose of St		ze Hole		Casing	Weigh		Setting	Type of	# Sacks	Type and Percent
	9	Drilled	Set	(In O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives
	l			ADDITIONAL		3 / SQL	IEEZE RECORD			
Purpose:		Depth	Type	of Cement	# Sacks U			Type and	Percent Additives	
Perforate		p Bottom	71			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Protect Ca	TD									
Plug Off Z	one									
 Did you perform Does the volume Was the hydraul 	e of the total bas	e fluid of the hyd	raulic frac	cturing treatmer		-	Yes The second of the second o	No (If No, s	kip questions 2 an kip question 3) Il out Page Three (•
Date of first Produ	ction/Injection or	Resumed Produ	iction/	Producing Met	hod:					
Injection:	,			Flowing	Pumping		Gas Lift C	Other (Explain)		
Estimated Produc Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: METHOD C			METHOD OF C	OF COMPLETION: PRODUCTION INTERVAL:						
Vented	Sold Us	ed on Lease	_ o	pen Hole	Perf.	_ ,	. —	nmingled mit ACO-4)	Тор	Bottom
(If vente	ed, Submit ACO-1	8.)				(Subitilit	ACO-3) (SUD	IIIII ACO-4)		
Shots Per Foot	Perforation Top	Perforatio Bottom	n I	Bridge Plug Type	Bridge Plug Set At		Acid,	Fracture, Shot, Co (Amount and Kir	ementing Squeeze and of Material Used)	Record
TUDICO					.					
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	RIVER BEND 8
Doc ID	1456449

All Electric Logs Run

ANNULAR HOLE VOLUME LOG 5 CASING
ARRAY COMPENSATED TRUE RESISTIVITY LOG 1
ARRAY COMPENSATED TRUE RESISTIVITY LOG 2
ARRAY COMPENSATED TRUE RESISTIVITY LOG 5
BOREHOLE COMPENSATED SONIC ARRAY LOG
MICROLOG
QUAD COMBO COMPOSITE LOG
SPECTRAL DENSITY DUAL SPACED NEUTRON LOG

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	RIVER BEND 8
Doc ID	1456449

Tops

Name	Тор	Datum
HEEBNER	3920	
TORONTO	3934	
LANSING	4017	
IOLA	4161	
DRUM	4212	
SWOPE	4354	
HSHP	4388	
HERTHA	4392	
MARMATON	4502	
PAWNEE	4577	
CHEROKEE	4621	
ATOKA	4718	
MORROW	4787	
ST GENEVIEVE	4876	

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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Conductor	17.5	13.375	48	111	Prem +	190	See Attached
Surface	12.25	8.625	24	1789	Class A	675	See Attached
Production	7.875	5.5	17	5010	Class H 50/50 H/POZ	195	See Attached

Summary of Changes

Lease Name and Number: RIVER BEND 8

API/Permit #: 15-055-22514-01-00

Doc ID: 1456449

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=14	//kcc/detail/operatorE ditDetail.cfm?docID=14
Total Depth	56395 5010	56449 4981