Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

AUG 1 0 2011

Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASEC WICHITA

Form must be Signed All blanks must be Filled

OPERATOR: License #	API No. 15 - 175-21724 - 60 - 0					
Name:Merit Energy Company	Spot Description:					
Address 1: 13727 NOEL RD, STE.500	C - NW NW NW Sec. 31 Twp. 34 S. R. 32 ☐ East West					
Address 2:	350 Feet from ✓ North / ☐ South Line of Section					
City: DALLAS State: TX Zip: 75240 +	350 Feet from East / West Line of Section					
Contact Person: Cheryl Patrick	Footages Calculated from Nearest Outside Section Corner:					
Phone: (972) 628-1504	□NE ☑NW □SE □SW					
CONTRACTOR: License #	County: Seward					
Name:	Lease Name: Blackmer A Well #: 4					
Wellsite Geologist:	Field Name: CONDIT					
Purchaser:	Producing Formation: Chester A / St. Louis					
Designate Type of Completion:	Elevation: Ground: 2774.5' Kelly Bushing:					
New Well ☐ Re-Entry ✔ Workover	Total Depth: 6640' Plug Back Total Depth: 6410'					
☐ oil ☐ wsw ☐ swb ☐ slow	Amount of Surface Pipe Set and Cemented at: 1607 Feet					
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No					
✓ OG GSW Temp. Abd.	If yes, show depth set: 3085 Feet					
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:					
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.					
If Workover/Re-entry: Old Well Info as follows:						
Operator:Anadarko Petroleum Corporation	Drilling Fluid Management Plan					
Well Name: BLACKMER A	(Data must be collected from the Reserve Pit)					
Original Comp. Date: <u>5/7/1998</u> Original Total Depth: <u>6640'</u>	Chloride content:ppm Fluid volume:bbls					
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:					
Conv. to GSW						
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
✓ Commingled Permit #: C0071106	Operator Name:					
Dual Completion Permit #: SWD Permit #:	Lease Name: License #:					
ENHR Permit #:	QuarterSecTwpS. R East West					
GSW Permit #:	County: Permit #:					
04/10/2011 04/16/2011						
Spud Date or Pate Reached TD Completion Date or Recompletion Date	,					
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,					

of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 sorrect to the best of my knowledge!

Signature: M Cheryl Fattice					
Title: Regulatory Analyst	Date: 8/4/2011				

KCC Office Use ONLY							
Letter of Confidentiality Received							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT VI III Approved by: Do Date: 8 19 11							

Operator Name: Me	rit Energy Compa	ny		Lease	Name: _	Blackmer A		Well #: <u>4</u>			
Sec. 31 Twp.34 S. R. 32 East 🗸 West					/: <u>Sewa</u>	ard					
INSTRUCTIONS: Shiftime tool open and clarecovery, and flow rate line Logs surveyed.	osed, flowing and shu es if gas to surface te	t-in press st, âlong	ures, whether s with final chart(hut-in pres	sure rea	ched static level,	hydrostatic pr	essures, bottom	hole tem	perature, fluid	
Drill Stem Tests Taken					✓ Log Formation (Top), Dep			pth and Datum		Sample	
(Attach Additional Sheets)				Nam	е		Тор		Datum		
Samples Sent to Geological Survey Ves No Cores Taken Yes No				Heebner Shale			4320' 4494'				
Electric Log Run			es No		Lansing Marmaton		5186'				
Electric Log Submitte (If no, Submit Cop.		\	′es			Cherokee		5435'			
List All E. Logs Run:					Morrow Chester		5788' 6390'				
				·	St. Lo			6550'			
		Rep		RECORD conductor, si	Ne urface, inte	ew Used ermediate, producti	on, etc.				
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives	
Surface	12- 1/4"	8-5/8"		23#		1607'	Class C	335/100	3%CC, 1/4# FIC, 2%CC		
Production	7- 7/8"	5- 1/2"		15.5#		6640'	50/50 Poz	50/260	.75% HALAD 322, 10%salt, 1/4FLC		
								:			
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD		u managaran at a			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Тур	e of Cement	# Sacks Used		Type and Percent Additives					
Plug Off Zone							***************************************				
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	
4	(1998-Chester A)	6324	- 6561'		1	1575 gal acid, 2134 bbls. gel, 177,195# sand 6324-656				6324-6561	
2	(2011- St. Louis) 6550 - 6561'					2500 gals 15% HCL + 45 bbls KCL Flush 6550-656				6550-6561	
:											
					-						
TUBING RECORD:	Size: 2 3/8"	Set At		Packer A 5357'	t;	Liner Run:	Yes	No			
Date of First, Resumed 4/20/2011	Production, SWD or EN	HR.	Producing Meth	nod: Pumpin	g 🗌	Gas Lift 🔲 O	ther <i>(Explain)</i>				
Estimated Production Per 24 Hours	Oil	Bbls. 5	Gas	Mcf 9	Wate	er 85 40	ols.)	Gas-Oil Ratio 1800		Gravity N/A	
DISPOSITION OF GAS: MET ☐ Vented Sold Used on Lease					IOD OF COMPLETION: PRODUCTION INTERVAL: rf. Dually Comp. Commingled				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
	bmit ACO-18.)		Other (Specify)		(Submit A	ACO-5) (Subn	nit ACO-4)				