CORRECTION #1

Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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 Eas	. West			
Address 2:			Feet from North / South Line	of Section			
City: Sta	ıte: Zi _l	p:+	Feet from	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.x	xxxx)			
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84				
Purchaser:			County:				
Designate Type of Completion:			Lease Name: Well #:				
New Well Re-E	=ntrv	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ D&A ☐ OG	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	G3VV	Temp. Abu.	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			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:			<u> </u>				
Deepening Re-perf.	Conv. to El	NHR Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back	Conv. to GS	SW Conv. to Producer	(Data must be collected from the Reserve Pit)				
	D '' "		Chloride content:ppm Fluid volume:	bbls			
☐ Commingled☐ Dual Completion			Dewatering method used:				
SWD			Location of fluid disposal if hauled offsite:				
☐ ENHR			Location of fluid disposal if flauled offsite.				
GSW	Permit #:		Operator Name:				
_			Lease Name: License #:				
Spud Date or Date Read	ched TD	Completion Date or	Quarter Sec TwpS. R	t 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

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

Operator Name: _ Lease Name: __ Well #: _ 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). No **Drill Stem Tests Taken** Yes Loa Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes No J Yes Cores Taken No Electric Log Run ___ Yes List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) Yes Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? No (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Gas Lift Flowing Pumping Other (Explain) **Estimated Production** Bbls. Oil Bbls Gas Mcf Water Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.)

Other (Specify)

Form	ACO1 - Well Completion			
Operator	Merit Energy Company, LLC			
Well Name	McNerney 1			
Doc ID	1303957			

All Electric Logs Run

ARRAY COMPENSATED TRUE RESISTIVITY LOG
ARRAY COMPENSATED TRUE RESISTIVITY LOG 1 INCH Half Width
ARRAY COMPENSATED TRUE RESISTIVITY LOG 2 INCH 2 =100
BOREHOLE COMPENSATED SONIC ARRAY LOG
DUAL SPACED NEUTRON SPECTRAL DENSITY LOG
MICROLOG
QUAD COMBO LOG

Form	ACO1 - Well Completion			
Operator	Merit Energy Company, LLC			
Well Name	McNerney 1			
Doc ID	1303957			

Tops

Name	Тор	Datum
Heebner	4049	
Toronto	4062	
Lansing	4144	
Marmaton	4699	
Cherokee	4864	
Atoka	5039	
Morrow	5179	
Chester	5394	
St Genevieve	5456	
St Louis	5503	
Spergen	5679	

Form	ACO1 - Well Completion		
Operator	Merit Energy Company, LLC		
Well Name	McNerney 1		
Doc ID	1303957		

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	1663	A- CON\Pre m+	540	See Attached
Production	7.875	5.5	17	5560	50-50 Poz Class H	270	See Attached

Summary of Changes

Lease Name and Number: McNerney 1

API/Permit #: 15-081-22107-00-00

Doc ID: 1303957

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved By	NAOMI JAMES	Karen Ritter
Approved Date	09/02/2015	04/18/2016
Perf_Depth_4		5370-5374
Perf_Material_4		Frac- 968 Lbs total fluid, 151,043 lbs total 16/30 Arizona,
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 63077	//kcc/detail/operatorE ditDetail.cfm?docID=13 03957



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1263077

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15			
Spot Description:			
SecTwpS. R East West			
Feet from North / South Line of Section			
Feet from _ East / _ West Line of Section			
Footages Calculated from Nearest Outside Section Corner:			
□NE □NW □SE □SW			
GPS Location: Lat:, Long:			
(e.g. xx.xxxxx) (e.gxxx.xxxxxx)			
Datum: NAD27 NAD83 WGS84			
County:			
Lease Name: Well #:			
Field Name:			
Producing Formation:			
Elevation: Ground: Kelly Bushing:			
Total Vertical Depth: Plug Back Total Depth:			
Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?			
If Alternate II completion, cement circulated from:			
feet depth to:w/sx cmt.			
Drilling Fluid Management Plan			
(Data must be collected from the Reserve Pit)			
Chloride content: ppm Fluid volume: bbls			
Dewatering method used:			
Dewatering method used.			
Location of fluid disposal if hauled offsite:			
Operator Name:			
Lease Name: License #:			
Quarter Sec TwpS. R East West			
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:					

KOLAR Document ID: 1263077

Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	E	ast West	County:				
	flowing and shu	ut-in pressures, v	vhether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to 0	Geological Surv	/ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		B	CASING eport all strings set-c		New Used	ion, etc.		
Purpose of Strir		Hole illed	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD			
Purpose:		epth T Bottom	ype of Cement	# Sacks Used	ed Type and Percent Additives			
Perforate Protect Casi Plug Back T								
Plug Off Zor								
Did you perform a Does the volume Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			DN INTERVAL: Bottom
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT
,	,			B.11 B1				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	: Size:	Set	Δ+-	Packer At:				
TODING RECORD:	. 3126.	Set	n.	i donei Al.				

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	McNerney 1
Doc ID	1263077

All Electric Logs Run

ARRAY COMPENSATED TRUE RESISTIVITY LOG
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Form	ACO1 - Well Completion
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Tops

Name	Тор	Datum
Heebner	4049	
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Morrow	5179	
Chester	5394	
St Genevieve	5456	
St Louis	5503	
Spergen	5679	

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	McNerney 1
Doc ID	1263077

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	5387-5394 Chester	Acid-1400 gals 7.5% HCL, 36 bbls flush 87%KCL	5387-5394
		Frac-429 bbls, 51,327 lbs 20/40 white sand, 827,000 SCF total N2	5387-5394
4	5345-5368, 5370- 5374 L. Morrow		5345-5374

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	McNerney 1
Doc ID	1263077

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	1663	A- CON\Pre m+	540	See Attached
Production	7.875	5.5	17	5560	50-50 Poz Class H	270	See Attached



1700 S. Country Estates Rd. Liberal, Kansas 67905 Phone 620-624-2277

FIELD SERVICE TICKET 1717 05518 A

DATE 5/8/15 TICKET NO.__

FILOGO	UL LOIAII	-IIVO & VVINELIIVE					DATE 78/15 TICKET	NO	
DATE OF JOB 5-8-15 DISTRICT					NEW WELL	OLD	PROD INJ WE	W CUS	TOMER DER NO.:
CUSTOMER MC	+ E	nergy			LEASE M	· Ne	nev		WELL NO.
ADDRESS		<i>J</i> /			COUNTY	Hask	ell ST	ATE KS.	THE STREET STREET
CITY		STATE			SERVICE C	REW Da	niel, Carlos, V	lictor, F	Roselio
AUTHORIZED BY C	had	Hinz			JOB TYPE:	Z47	Surface		
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQL	IIPMENT#	HRS	TRUCK CALLED	5-8-75	AM 4:30
	24.36						ARRIVED AT JOB		A 7:30
38117 / 19919-							START OPERATION	5-8-15	811:30
30464 / 37724 27 <i>808 /37</i> 725							FINISH OPERATION	5-9-15	P):08
A1000 / 31123	ashr. 5	$0m \cdot n$.					RELEASED	5-9-15	ma:00
							MILES FROM STATIO	N TO WELL	
	NV DOLL TO		JUNETURE TO THE REAL PROPERTY.						

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICE	ES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	Т
	Con' Blend		sk	300		9980	00
	remium Plus Cement	Tilge mit vil det anger .	sk	240		3912	00
	alcium Chloride		15.	1298		1362	90
CC 102 V			16.	135		499	50
CC 130 C	-51		16.	57		1425	00
E 101 H	leavy Equipment Mileage		mi	150		1125	00
	lending + Mixing Service	Charge	sk	540		756	00
	ropport & Bulk Delivery	Charges	tm	1,270		3175	00
		200'	4hrs	1		1500	00
	lug Container Utilization	Charge.	job	1		250	00
	Init Mileage Charge-Pick		mi	50		225	00
5003 5	ervice Supervisor, first 8	hrs. on loc.	ea	1		175	00
T 105 C	ement Data Acquisition	Monitor	ea	/		550	00
	Well McNerney 1						
	AFE 44638						
	GL 83001075						
CUEM	Office blysses		101	0.	SUB TOTAL	10,267	70
CHEWI	CAL/ ACID DATA: Date 4 5/9/15	SERVICE & EQUIPM	MENIT	%TAX	ONIG	-	
		MATERIALS	VIENT	%TAX			+
		WALLE WALCO	1171	751700	TOTAL		

SERVICE			-
REPRESENTATIVE A	. 0.	Da	. 1

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER OPERATOR OF AGEN



Cement Report

		, Kansas		,				Octivent report	
Customer	erit E	nergyl		Lease No.				ate 5-8-15	
Lease Mc	Nerne	J 0 7		Well #			Service F	Receipt 1717 05518	4
Casing 85/8	Nerne	Depth 166	8.64ft	County Ha	skell		State /	(5.	
Job Type 24	2 Surfa	ce	Formation		L	egal Description	ⁿ 3	28 34	
		Pipe [Pata		F	Perforating	Data	Cement Data	
Casing size	35/5" 24	产	Tubing Size			Shots/	Ft	Lead 'A.Con'	3 len
	68.6		Depth		From		To	300sk	
Volume 10	3.28	<u> </u>	Volume		From		То	2.40513/sk 14.	009%
Max Press	1500;	301	Max Press		From		То	Tail in Premium	Plus
Well Connect	tion PC	/31	Annulus Vol.	···	From		То	Lement 140sk	
	623.9	8'	Packer Depth		From		То	1.34513k 6.33	99/5
	Casing	Tubing							
Time	Pressure	Pressure	Bbls. Pumbed	Rate	C 11	0 .	5	ervice Log	
16:30					Call				
19:30					UN L	-0CC7101	n, w	ait on casers	
21:00							· w/	BES Personnel	 -
21:55					Rige			10. (
22:45								Rig Crew	
23:00	-				Rige	/			
23:20	•				1			to 1500ps;	
23:30	200		128.2366	5.0		o Lead			·····
23:56	50		57.27 661	2.5			240		
0:20							00 Pl	ug/Wash Up	
	50		10	5./	Disp				
	50		20	5.1					
	150		30	4.6					
	200		40	4.6					
	250		50	4.4					
	400		60	4.1					
	500		70	3.8					
	550		80	3.6					
	580		90	3.4					
0:55	580		93	1.6	Slow	Rate			
	600		100	1.6					
1:00	1300		103	0	Pres	sure U	0		
1:08					Rele	ase Ba	ck F	loc+Held Job Com	nolei
Service Unit	s 78°	138	38117/19919	30464					
		nie1	Carlos	Victo		Rogeli			

Early 2:on
Customer Representative

Tyce Davis
Station Manager

Daniel Beck
Cementer Taylor Printing, Inc.



FIELD SERVICE TICKET 1717 05413

ENERGY SERVICES PRESSURE PUMPING & WIRELINE			DATE	TICKET NO.				
DATE OF JOB 5-13-15 DISTRICT 7		OLD P	ROD INJ	□ WDW	□ CUS	STOMER DER NO.:		
CUSTOMER MORIT ENPORTS	LEASE M	allea	CNM #	THE VIIIT-		WELL NO.		
ADDRESS	COUNTY	Task	6 110	STATE	KS			
CITY STATE		SERVICE CREW (9) FOLLOWING SCIAL SO 7						
AUTHORIZED BY T MILE	JOB TYPE:	742	56"	anduce	thus	Philipson of the Control	in ice	
EQUIPMENT# HRS EQUIPMENT# HRS EQU	UIPMENT#	HRŚ	TRUCK CAL	ED C	DATE	AM 7 TH	ME	
78940			ARRIVED AT	JOB	1	AGP (Q)	00	
3-432		+	STARTIOPE	RATION		(G)	0.0	
102210-3		+	FINISH OPE	RATION		AM D	100	
2/kgi 3		1	RELEASED		1	ASS 3	-00	
			MILES FROM	A STATION TO	WELL (50 m	ECONO	
ITEM/PRICE MATERIAL, EQUIPMENT AND SERVICES US		S	IGNED:(WELL OWN)	ER, OPERATOR		ACTOR OR A		
REF. NO. MATERIAL, EQUIPMENT AND SERVICES US	JED	SINIT ONLY	274	ONTTIN				
CCIII FRIE		Th	16.58			2970		
(C201 Squite		1	1353			905		
CC113 / By Dry			1135			851		
CC103 V 8215	(f) = 1 - 17(1-1)	1	137			17/2	50	
CC105 V CHIP		-	51				500	
CEDIA GEORGE GREENENT MEAGE		- Lui	190				00	
F113 Proposito + Que de l'erry	SULLY FORTS	toul	STATE			The second second	3 75	
(F)NO PLUD DONA' SOOK- (0000')		46					2000	
CE504 Plus Centralizer		ea	L L				000	
Elon Jud Mileage		mi	50			225	500	
S003 Service Syphison		Pa					500	
CEOS High year 10'		Pa				300		
(100) basa regustatus		CA	1			700		
Well Mchernay #1						<u> </u>	-	
AFE 44638			13	A	(<u>D</u>)	5100	40	
GLCHEMICAL ASDOC 1075		Jy	10	SUB 1	OTAL) 19 di	100	
Officer Ulysses 125 SE	RVICE & EQU	IPMENT	%TA	X ON \$				
MA	ATERIALS							
Date 3 / /3 / /3			11	J. C	OTAL		1915	
	1	2/	1		į,			

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE

REPRESENTATIVE