CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division 1257523

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:			Sec.	TwpS. R	East West
Address 2:			F	eet from North /	South Line of Section
City: Stat	te: Zip:	+	F	Feet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section	Corner:
Phone: ()			□ NE □ N\	w □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:	\	Nell #:
New Well Re-E	Entry [	Workover	Field Name:		
	_	_	Producing Formation:		
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing	g:
☐ Gas ☐ D&A	☐ ENHR	SIGW	Total Vertical Depth:	Plug Back Total	Depth:
☐ OG	GSW	Temp. Abd.	Amount of Surface Pipe S	•	·
☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core,	Fundado ):			Collar Used? Yes	
If Workover/Re-entry: Old Well Info					
Operator:				cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original Tota	al Depth:			
Deepening Re-perf.	Conv. to ENI	HR Conv. to SWD	Drilling Fluid Manageme		
Plug Back	Conv. to GS\	N Conv. to Producer	(Data must be collected from	the Reserve Pit)	
Commingled	Permit #		Chloride content:	ppm Fluid volum	e: bbls
Dual Completion			Dewatering method used:		
SWD			Location of fluid disposal i	if hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:				
				License #:	
Spud Date or Date Reac	ched TD	Completion Date or	QuarterSec	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** 

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:



## 

Operator Name:			Lease Name:			_ Well #:	
•	S. R						
open and closed, flow	ving and shut-in pressu	ormations penetrated. Dures, whether shut-in presith final chart(s). Attach	Detail all cores. Repessure reached stati	ort all final copie c level, hydrosta	es of drill stems to	ests giving interv	val tested, time tool
		otain Geophysical Data a or newer AND an image		gs must be ema	iled to kcc-well-lo	ogs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests Taker (Attach Additional	•	Yes No		og Formatio	on (Top), Depth a	nd Datum	Sample
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			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 / SQL	EEZE RECORD			
Purpose:  Perforate Protect Casing Plug Back TD  Depth Top Bottom Type of Cement		# Sacks Used	Type and Percent Additives				
Plug Off Zone							
Does the volume of the t	•	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes	No (If No, sk	cip questions 2 and cip question 3) I out Page Three c	
Shots Per Foot		N RECORD - Bridge Plug potage of Each Interval Peri			cture, Shot, Cemen		Depth
	ореспу г	octage of Each filterval Fell	orateu	(2)	nount and Kind Of M	ateriai Oseuj	Берш
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	IR. Producing Meth		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:	Open Hole	METHOD OF COMPLE Perf. Dually (Submit A	Comp. Cor	nmingled mit ACO-4)	PRODUCTIO	N INTERVAL:
(If vented, Su	bmit ACO-18.)	Other (Specify)	(Subitilit )	(SUD	AUU-4)		

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	BULLARD 28-1
Doc ID	1257523

## All Electric Logs Run

ANNULAR HOLE VOLUME PLOT
ARRAY COMPENSATED TRUE RESISTIVITY LOG 1 INCH
BOREHOLE COMPENSATED SONIC ARRAY LOG
DUAL SPACED NEUTRON SPECTRAL DENSITY LOG
MICROLOG
QUAD COMBO LOG
REPEAT SECTION

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Operator	Merit Energy Company, LLC		
Well Name	BULLARD 28-1		
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## Tops

Name	Тор	Datum
HEEBNER	3911	
TORONTO	3929	
LANSING	3957	
KANSAS CITY	4358	
PAWNEE	4574	
CHEROKEE	4616	
MORROW	4820	
ST GENEVIEVE	4851	

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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	1726	CLASS C	SEE ATTACH ED

### **Summary of Changes**

Lease Name and Number: BULLARD 28-1

API/Permit #: 15-055-22384-00-00

Doc ID: 1257523

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	04/27/2015	07/10/2015
Contractor License Number	35070	99975
Contractor Name	Saxon Drilling, LP	COMPANY SERVICING TOOLS
Kelly Bushing Elevation	2892	2891
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 50805	//kcc/detail/operatorE ditDetail.cfm?docID=12 57523



Confidentiality Requested:

Yes No

#### Kansas Corporation Commission Oil & Gas Conservation Division

1250805

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

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

OPERATOR: License #	API No. 15
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:	(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:
□ Oil □ WSW □ SWD □ SIOW	Producing Formation:
☐ 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)
Commingled Permit #:	Chloride content:ppm Fluid volume: bbls
☐ Commingled 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	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 III Approved by: Date:

KOLAR Document ID: 1250805

#### Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [	East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool rature, fluid recovery,  Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name	)		Тор	Datum
Cores Taken [ Electric Log Run [ Geologist Report / Mud Logs [ List All E. Logs Run:			Y€  Y€	es No						
			Repo		RECORD [	Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[	Depth	Typo	of Cement	# Sacks Use		EEZE RECORD	Typo a	ad Paraant Additivas	
Perforate Protect Ca Plug Back	Top	op Bottom		or cement	# Odoks Osed		Type and Percent Additives			
Plug Off Z										
Did you perform     Does the volum     Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping  Mcf	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	OSITION OF GAS	S:	METHOD OF COM			MPLE.	MPLETION: PRODUCTION IN			N INTERVAL:
Vented	Sold Use	d on Lease	Open Hole Perf.			Dually Comp. Commingled Submit ACO-5) (Submit ACO-4)		-	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (SUDI	nit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

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REPEAT SECTION

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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	1726	CLASS C	SEE ATTACH ED

# ALLIED OIL & GAS SERVICES, LLC 065477

			Federal '	Tax I.D. # 20-8651475			
REMIT TO P.O. B					SER	VICE POINT:	
SOUTH	ŁAKE, T	EXAS 760	92		DER	Libert	(1)
						E DOGCH	- (01)
DATE 2-10-15	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
5.112 0 10-13	28_	255	32 W		<u> </u>	5100 am	biocan
LEASE Bulland	WELL#	28-1	LOCATION	ander City VS	c . 11, 1		STATE
OLD OR NEW Cir			1	anden City KS,	DOUTH TO	Fingy	1 KS
			HANNIC School	x RD, 13/10 mile	East, South in	<b>₽</b>	
CONTRACTOR		<	~ 20 You 1 H4	6 OWNER			
TYPE OF JOB		Surface	-	2 OWNER	<del></del>	<del></del>	
HOLE SIZE /	2/4	T.D.		CEMENT			
CASING SIZE	3 5/8 2	## DEP		<del></del>	Obeneb 4 46		1
TUBING SIZE	,	DEP	<del></del>		RDERED <u>2.25.</u> Class C	sx v(v/t/-E	ensity
DRILL PIPE		DEP		2.30 4 6/	155 C Premjum	ol -	
TOOL		DEP		00031 019	133 C_ /46/11/11/11	pius	
PRES. MAX 26	200	MIN	IMUM	COMMON		@	
MEAS. LINE		SHO	EJOINT 441	en DOTA tras			
CEMENT LEFT IN	CSG.	2,8	661	GEL GEL			
PERFS.					1425 #	@	1515 55
DISPLACEMENT	10	7,46	61	ASC	1100 342	_@_ <i>_<u>/</u>1<u>/</u>/</i> 	1,567,50
		IPMENT			625 C 27551		
	20			Floren	120 0	@ 1 00	_&,525.0
PUMPTRUCK C	TEL (FLIME	D 1.10		- SA-X/	/27 # 52 #	- G17/	37711
# O.O. * [	EMENTE	K HIAD	Espinous	Glass G Pro	mium Plus 230;	-@. <u>///25</u>	7/4.60
# 903 - 50/ I- BULK TRUCK	IELPER	Ricard	o Estrala		CHILDHI PIND OFFICE	<i>∞                                    </i>	-3,610,00
	DULED		, ,				· <del></del>
# <i>774~744</i> D BULK TRUCK	KIVEK	2015	Henserson			- O	
	RIVER	(In	carcine Loage)	)		@	
н	MIVER			HANDLING		@	
				MILEAGE			
	REM	IARKS:		-		TOTAL	11 004 1
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Well (2	ullard	24-1		<del></del>	CEDVI	~42	
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GL 🛠	30010	75			Z CHARCE		0 1 5
•				EYTD A EOOT	CHARGE		d, 213, 75
Office_	Gar ce	in Citt	Y DOWN TO THE WARRENCE WARRANT	MU FAGE	AGE LUNG 50	ьш <u>7.40</u>	0.000
Date 2	2/10/1	5	<del></del>	MANIEOLD	vu somi	@ <u>7.70</u>	385.00
	* !			MANIFULD_ Handling	564.00 FT	1 0 1 4 0	1 200 2
CHARGE TO:	Marit	<u> </u>	/ -	er gaye	253.00 T-m		
CHARGE IO.	4717	anegy	- Company	<del></del>		encom i s	8,338122
STREET P.O. B	ex 129	3/1900	w Ind st	-		TOTAL	8,338100
CITY Liberal	S1A	IE _/5.2	ZIP_ <u>&amp;Z</u>	70 I	PLUG & FLOAT	FOLLDMEN	T
				•	LEGGWINGHI	EQUI MEN	•
					/ 1 0/ 1		
				10p Non Re	stating Plug 1	.@ <u>963,81</u>	963,81
				Non Ratating	float Coller 1	. @ [174010	2-1, 440,00
To: Allied Oil & G				~ 1 1 ~ .	<del></del>		
You are hereby req	uested to	rent ceme	enting equipmen		14		
and furnish cement	er and he	lper(s) to	assist owner or	Stop Coli	or /	@ <i>56,00</i>	56,00
contractor to do wo	ork as is li	isted. The	above work wa	as			_
done to satisfaction	and supe	ervision of	f owner agent or	•		TOTAL	3,969.81
contractor. I have i				L			÷
TERMS AND CON				0 1 t DO mi Tr (	f Any)	<u>-</u>	<del></del>
	= •				GES <i>39,306</i>	1.32	
		71		TOTAL CHAR	.ога <u>V 4 000</u>	_	
PRINTED NAME	ZARLY	40		DISCOUNT _		り IF PAIL	IN 30 DAYS
	A CONTRACTOR OF THE PARTY OF TH	green)		NETT 1	6, 702. 32		

# ALLIED OIL & GAS SERVICES, LLC 065251

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SERVICE POINT:  Cheral ks
DATE 213-15 SEC. TWP. 25's RANGE 32"	CALLED OUT ON LOCATION JOB START JOB FINISH 9:00 qm 10:35 qm 1:25 pm
	COUNTY STATE
QLD DR NEW (Circle one)	Coty ks Vec hinney (s
	M ,
CONTRACTOR Saran 146	OWNER Ment Energy
TYPE OF JOB PTA HOLE SIZE T D.	CEMENT
CASING SIZE 85% DEPTH	AMOUNT ORDERED 160 SKS 60/40 POZ
TUBING SIZE CEPTH	4% gel (/955 A
DRILL PIPE 472 CEPTH	
TOOL CEPTH PRES. MAX MINIMUM	COMMAGNI
MEAS. LINE SHOE JOINT MA	COMMON@ POZMIX@
CEMENT LEFT IN CSG. WY	GEL @
PERFS.	CHLORIDE@
DISPLACEMENT MA	ASC @ @
EQUIPMENT	Allied who Poz Ulass A 1605 18.92 3027.20
PUMPTRUCK CEMENTER Zogar Koduguez # 903-50/ HELPER Alex Acal	
# 903-50/ HELPER Ayala BULK TRUCK	@
# 956-841 DRIVER Jose Garcia	
BULK TRUCK	@
# DRIVER	
Well Bullard 28-1  AFE 44369  GL 83007025	SERVICE DEPTH OF JOB
Office Holomb KS	PUMPTRUCK CHARGE / 2013.75 0013.75
Date 2-13-15	EXTRA FOOTAGE Light Somi @ 4.40 220.00
Date	MILEAGE Heavy 50mi @ 7.70 385.00
	MANIFOLD Drill Pin 1 @ 168.75 168.75 Handling 169.17 643 @ 2.48 419.55
	Draycop 357.76 Ton @ 2.75 983.84
CHARGE TO: Merit Inergy	Add tool Hrs 1 440.00 440.00
	TOTAL _4830.89
STREET	
CITYSTATEZIP	
	PLUG & FLOAT EQUIPMENT
	PLUG & FLOAT EQUIPMENT  @
	PLUG & FLOAT EQUIPMENT  @
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	TOTAL4830.89  PLUG & FLOAT EQUIPMENT
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment	PLUG & FLOAT EQUIPMENT  @ @ @ @  TOTAL  TOTAL
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	PLUG & FLOAT EQUIPMENT
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent comenting equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	PLUG & FLOAT EQUIPMENT  @ @ @ @  TOTAL  TOTAL
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	PLUG & FLOAT EQUIPMENT   PLUG & FLOAT EQUIPMENT
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