CORRECTION #1

KOLAR Document ID: 1421116

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: State: Zip:+	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) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ 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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (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 Recompletion Date Recompletion Date	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 Drill Stem Tests Received								
Geologist Report / Mud Logs Received								
UIC Distribution								
ALT I II III Approved by: Date:								

CORRECTION #1

KOLAR Document ID: 1421116

Operator Name:					Lease Na	ame: _			Well #:			
Sec Tw	rpS.	R	East	West	County:							
	l, flowing and s	hut-in pressure	es, wheth	ner shut-in pro	essure reach	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)		Yes	s No				on (Top), Depth a		Sample		
Samples Sent to	Geological Su	ırvey	Yes	s 🗌 No		Nam	Э		Тор	Datum		
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Yes	s No								
			Report		RECORD conductor, surf	Ne	w Used	on, etc.				
Purpose of St		ize Hole		Casing	Weigh		Setting	Type of	# Sacks	Type and Percent		
	9	Drilled	Set (In O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives		
	l	1		ADDITIONAL	L CEMENTING	g/SQU	EEZE RECORD		I I			
Purpose:		Depth	Type o	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	se fluid of the hyd	raulic frac	turing treatmer		_	Yes ns? Yes Yes	No (If No, s	kip questions 2 an kip question 3) Il out Page Three (•		
Date of first Produ	ction/Injection or	Resumed Produ	ction/	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		
DISPO	OSITION OF GA	S:		I	METHOD OF C	OMPLE	TION:			N INTERVAL:		
Vented	Sold Us	ed on Lease	O _I	oen Hole	Perf.	_ ,		nmingled mit ACO-4)	Тор	Bottom		
(If vente	ed, Submit ACO-1	8.)				(Subillit	ACC-5) (SUD	IIIII ACO-4)				
Shots Per Foot	Perforation Top	Perforation Bottom	n E	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	Ace Energy LLC
Well Name	MULLEN I-22
Doc ID	1421116

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.75	7	25	20	Type1	4	0
Production	6	2.875	15	208	Type 1	29	0

KOLAR Document ID: 1376320

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

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

Form ACO-1
November 2016
Form must be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from
City: State: Zip:+	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	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)
Committed Bounds the	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of fluid disposal if fladied offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
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 ☐ Drill Stem Tests Received								
Geologist Report / Mud Logs Received								
UIC Distribution								
ALT I II Approved by: Date:								

Summary of Changes

Lease Name and Number: MULLEN I-22

API/Permit #: 15-037-22358-00-00

Doc ID: 1421116

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	01/03/2018	09/07/2018
Well type	EOR	OIL

KOLAR Document ID: 1376320

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	Ace Energy LLC
Well Name	MULLEN I-22
Doc ID	1376320

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.75	7	25	20	Type1	4	0
Production	6	2.875	15	208	Type 1	29	0

Broadway Lumber

1304 SOUTH BROADWAY PITTSBURG, KS 66762

Phone: (620) 231-5030 Fax: (620) 231-7171 Email office@broadwaylumber.net

Page: 1 of 1 **INVOICE** Order/Invoice: 01-20119136-00 Sold To: HECKERT CONSTRUCTION Ship To: HECKERT CONSTRUCTION 746 E. 520TH AVENUE **746 E. 520TH AVENUE** PITTSBURG, KS 66762 PITTSBURG, KS 66762 INVOICE Special Order Date: 12/15/2017 13:11:51 Instructions Invoice Date: 12/15/2017 13:11:51 Ship Date: 12/15/2017 Order rep: BYRON Last updated by: BYRON Due Date: 01/10/2018

Customer: H8215 Placed by: DALLAS PO: MCCUNE Terms: NET 5TH

Г	SUID CODED LAND TO THE STATE OF									
-	SHIP	ORDER		ITEM	DESCRIPTION	RETAIL	T	PRICE	PRICE	EXT.
1	10.00	11		PORT	95# PORTLAND CEMENT Type 1 ASH GROVE or MONARCH 30/pallet	13.00	_	13.00		\$ 130.00
2	1.00	1.00	EA	337576	25' NEON TAPE RULE 12/ctn	3.79	*	3.79	EA	\$ 3.79
\perp										

FILLED BY CHECKED BY	DATE SHIPPED	DRIVER			Sales total	133.79
SHIP VIA		=====			Discount	88.0
			Taxable	133.41	Sales tax	12.00
x			Non-taxable Tax Number:	0.38	TOTAL	\$145.41
 	110701177					

2 - CUSTOMER COPY

BALANCE \$ 145.41