KOLAR Document ID: 1523845

Confiden	tiality Re	quested:
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	& I FASE
	III JIONI	- DESCRIF HOR		a LLASL

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
	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 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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of fluid disposa in flauled offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec 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

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:						

KOLAR Document ID: 1523845

Operator Nam	ne:			Lease Name:	Well #:
Sec	Twp	S. R	East West	County:	

Page Two

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).

Drill Stem Tests Taken (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Use	d		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Used on Lease		Open Hole		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		•	юр	Bollom
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Coen Energy Corporation
Well Name	MECKE 1-2020
Doc ID	1523845

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	7	6.25	20	21	Portland A	4	



HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc. 250 N. Water, Suite 200 Wichita, KS 67202 316-303-9515

	Invoice Date:					
COEN ENERGY CORPORATION	Invoice	2/20/2020 0346574				
11217 W 140th PLACE	Lease Nam	ne:	Mecke			
OVERLAND PARK, KS 66221	Well	#:	1-2020			
	Coun	ty:	Lane, Ks			
	Job Number:					
	Distri	ict:	East			
Date/Description	HRS/QTY	Rate	Total			
Plug to Abandon	0.000	0.000	0.00			
Pump Truck	1.000	600.000	600.00			
Heavy Eq Mileage	30.000	3.200	96.00			
Ton Mileage-Minimum	1.000	240.000	240.00			
Vac truck 80bbl 109	2.000	72.000	144.00			
H-Plug	60.000	10.400	624.00			

1,704.00
103.93
1,807.93

<u>TERMS</u>: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice. <u>SALES TAX:</u> Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!



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24

HURRICANE SERVICES INC

Customer	Coen Energy Co	propration	Leas	e & Well #	A	1-2020		ATTCES IN	1		Date	212	20/2020	
Service District	Garnett	rporadon		nty & State	1 -	_		Legals S/T/R	SE 17-2	1.22	Job #			
Job Type	plug	PROD						New Well?			Ticket #	IC	T3295	
	CRUE OF REAL OF	•					ty Analys	sis - A Discuss	sion of Hazards &		In Classes Strate Strate			
Equipment #	Driver Casey Kennedy	Hard hat			Glo				Lockout/Tage	-	Warning Signs	& Flagging		
239	Harold Bechtle	H2S Monito	or		E Eye	Protect	ion		Required Per		Fall Protection	~		
246	Garrett Scott	Safety Foot			C Res	piratory	Protecti	on	Slip/Trip/Fall	Hazards	Specific Job Se	quence/Expe	ctation	
109	Keith Detwiler	FRC/Protec		ŋ	Add	ditional	Chemica	VAcid PPE	Overhead Ha	zards	Muster Point/M			
	i # ~~ -	Hearing Pro	otection		2 Fire	Extingu	uisher		Additional co	ncerns or issu	ues noted below			
	5 A	-		et i sta soli	-			Cor	nments					
		P&A new well	through 1*	tubing										
Product/ Service Code		De	escription				U	nit of Measure	Quantity	List Price/Unit	Gross Amount	item Discount	Net	Amount
010	Cement Pump						N	ea	1.00		1	•		\$600.0
	i 										1			
1010	Heavy Equipment	Mileage						mi	30.00	-				\$96.0
	i a construction and a construction of the second s							1			 A. A. A			1.00.00
1025	Ton Mileage- Min	imum						each	1.00	1		6		\$240.0
	4									1	* *** *** *** *** **** **** **********	£		
010	Vacuum Truck -	80 bbl						hr	2.00	2		6 .		\$144.0
and the second s							11		2	A		1		
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200 million - P. W	A Robert Contraction						2.9					2		
P055	H-Plug		an a share an a baar a				1 1	sack	60.00			P		\$624.0
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Cust	tomer Section: Or	the following sca	le hour wor	uld you rate	Hurries	na San	icas loc	2						
Cust	ionici Section. Of	Tate tonowing sca	10 110 WO	ala you rati			1003 110.		Total Taxable	Gross:	Tax Rate:	Net:	1	\$1,704.0
B	ased on this job,								State tax laws der	em certain prod s to be sales tai the customer p	lucts and services x exempt. Hurricane provided well	Sale Tax:	5	
	Unikely 1 2	3 4 5	6	7 8	9	10	Extend	y Likely	services and/or p	roducts are tax	exempt.	Total:	\$	1,704.0
									HSI Represe	entative:	Cas	ey Ken	med	'y

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 %% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Any discount is based on 30 days net payment terms or cash. <u>DISCLAMER NOTICE</u>: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees projer of all termsiconditions stated above, and Hurricane has been provide accurate well information in determining taxable services. The authorization below acknowledges the receipt and acceptance of all termsiconditions stated above, and Hurricane has been provided accurate well information in determining taxable services.



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CEMEN	tomer:	Coen Er	ergy C	orporation	Well:	Mecke 1-20	20	Ticket:	ICI	T3295
city, State: Overland Park, I			County:	LN, KS				0/2020		
Field Rep: Dave Coen					S-T-R:	SE 17-23-2	20	Date:		
Flei	a Kepi I	Jave Cu			3-1-R;	5E 17-23-2		Service:	4	olug
Dow	nhole In	formatio	n		Calculated	Slurry		Product	%1#	10.000 # 16 M
Hole	e Size:	5 7/8	in		Weight:	#/sx	Cla	ass A	60%	3384
Hole	Depth:	662	ft		Water / Sx:	gal / sx	Po	z	40%	1776
Casing	size:		in		Yield:	ft ³ /sx	Ge	1	4%	206
Casing I	Depth:		ft		Bbls / Ft.:		Ca	CI		
Tubing /	Liner:		in		Depth:	ft	Gy	psum		
	Depth:		ft	An	nular Volume:	0 bbis	Ph	enoseal	······································	
Tool / Pa	acker:				Excess:		Ko	l Seal		
	Depth:		ft		Total Slurry:	0.00 bbls	Flo	Seal		
Displace	ment:	-	bbis	· · · · · · · · · · · · · · · · · · ·	Total Sacks:	#DIV/01 sx	Sa	It (bwow)		
	annel			e . The second			the second second		Total	5,36
TIME	RATE	PSI	BBLs			REMA	RKS		and the second second	
8:30 AM	a sola i	-		held safety meeting						
	2.0			and the second		, washed down to hole TD	(662')			
	2.0		e	mixed and pumped 20						in the second damaging the re-
	Fame I			pulled 1" tubing to 250"	Read-to-					
	2.0		1 1 1 1 1 1 1 1 1 1 1 1 1	mixed and pumped 35		nt to surface				
		-	y	pulled 1" tubing from w	and a state of the	-				
	2.0		1	topped well off with 5 s	and an international second				and the second	-
	3.0		1	washed up tubing and	equipment					
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		CREW			UNIT			SUMMAR	Y	
Ce	menter:			dy	89	Average	Rate	Average Pressure	Total Flu	uid
and the second sec			ld Becht		239	2.2 b	and the second second	DIV/0! psi		bbls
Pump Or										
Pump Op	Bulk:	Gar	ett Scott	and the second sec	246					



Mound City, KS 620.224.7406

Weli #						-		Casing		
Mecke # 1-2020								Surface	Longstring	
Coen Energy Corporation							Size:	7" "	Size: "	
							Tally:	21.6 '	Tally: 0	
API #:	15-107-25321 S-T-R		S-T-R:	17-23-22			Cement:	4 sx	Bit: 5.875 "	
County:	Linn		Date:	1/17/2020			Bit:	9.875 "	Date:	
Тор	Base	Forma	tion	and the second second		Тор	Base	Formation		
0	3	Soil								
3	36	Lime		a na na ana ana ana an		· · ·				
36	40	Shale Blk								
40	45	Lime								
45	49	Shale		Surfac	e Ca	nri	Sett	mg		
49	68	Lime		pepth	21	fee	t un	N-		
68	234	Shale		4 sacles	s ce	ne	-			
234	236	Lime								
236	251	Shale Lime	еу				4			
251	319	Shale					1			
319	336	Lime								
336	342	Shale								
342	348	Lime								
348	389	Shale						-		
389	390	Lime				1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
390	396	Shale								
396	410	Lime								
410	523	Shale								
523	525	Lime			· · · · · · · · · · · · · · · · · · ·					
525	614	Shale				5				
614	617	Sandy Sha	Concession in the second state				4			
617	622	Muddy Sh	ale							
628		TD				4				
		+						r a la		
		1				Core #1:		Sand / Core	Strate a second statement of the second statement of the	
		+			5 6 7	and the second second second	610	Core.#		
			с			614	618	No odor, hard, la	minated, mostly shale.	
		+			-	C10	C10	Cond and a day	about 61 of sound	
		+			2 1 1 1	618	619	sano, good odor	- about 6" of sand	
						640	630		an an an an anna an annaich air annanachtairean an sinn an a	
						619	628	White muddy sh	ale · sandy	
					Diu	Plugged 2.20.2020 by harricane				
	<u>+</u>							sx at TD, filled up 250' to surfice through 1"		
						20 sx at 1D, filled up 250 to suff de ti		o sur de through I		
		+				1				
						2 2 1				
						23	11 mm			