KOLAR Document ID: 1523989

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

		DECODIDEIO		
WELL	HISTORY	- DESCRIPTIO	N OF WELL	& LEASE

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.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD □ Gas □ DH □ EOR	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 #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	
SWD Permit #: EOR Permit #:	Location of fluid disposal if hauled 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 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: 1523989

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 Sheets)		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 Used			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.	s. Gas Mcf			Water Bbls. Gas-Oil Ratio Gravit			Gravity
DISPOSITIO	N OF GAS:		METHOD OF			F COMPLETION:			DN INTERVAL: Bottom
Vented Sold Used on Lease (If vented, Submit ACO-18.)			Open Hole		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		•	Тор	Bollom
Shots Per Perforation Perforation Foot Top Bottom			Bridge Plug Type	Bridge Plug Set At				Shot, Cementing Squeeze Record nt and Kind of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Coen Energy Corporation
Well Name	MECKE 4-2020
Doc ID	1523989

Casing

		Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	7	6.25	20	21	Portland A	4	
Production	5.875	2.875	6.7	656	Thixotropi c	72	



HURRICANE SERVICES INC

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

COEN ENERGY CORPORATION 11217 W 140th PLACE OVERLAND PARK, KS 66221	Invoice Da Invoice Lease Nan Wel Cour Job Numb Distr	#: ne: I #: nty: er:	2/13/2020 0346582 Mecke 4-2020 Lane, Ks ICT3250 East
Date/Description	HRS/QTY	Rate	Total
Longstring	0.000	0.000	0.00
Pump Truck #239	1.000	600.000	600.00
Heavy Eq Mileage	30.000	3.200	96.00
Ton Mileage-Minimum	1.000	240.000	240.00
Thixatropic	72.000	20.000	1,440.00
Bentonite Gel	200.000	0 2 4 0	48.00
Pheno Seal	36.000	1.400	50.40
Top rubber plug 2 7/8"	1.000	32.000	32.00

Total 2,506.40

<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!



HURRICANE SERVICES INC

and the state of the				HURRICANE	E SERVICES IN	C					
Customer	Coen Energy Cor	poration	Lease & Weil 4	Mecke 4-2020	and the second	1011 p. 11. 11. 11. 11. 11. 11. 11. 11. 11. 11		Date	2/1	13/2020	the Carlot
Service District	Garnett		County & State		Legals S/T/R	SE 17-2	3-22	Job# •		1.2	
Job Type	longstring	PROD			New Well?	el yes	C No	Ticket#	IC	73250	
Equipment #	Driver			Job Safety	Analysis - A Discuss	sion of Hazards &	Safety Pro	cedures	a series and the states are and	- the second	an georgeologies
89	Casey Kennedy	Hard hat		E Gloves		Lockout/Tage	kit	U Warning Signs	& Flagging	•. (*	
239	Harold Bechtle	H2S Monitor		Eye Protection	•	CI Required Pen	mits	Fall Protection			
248	Keith Detwiler	Safety Footwo	ar .	C Respiratory Pr	rotection	Slip/Trip/Fall	Hazards	Specific Job Se	quence/Expe	ctation	5
	Mark Foltz	FRC/Protectiv	Clothing	D Additional Ch	emical/Acid PPE	Overhead Ha	zards	Muster Point/	Medical Locat	ions	
		B Hearing Prote	ction	B Fire Extinguist	her	Additional co	ncerns or iss	ues noted below			and the second
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Product' Service Code		Desc	ription		Unit of Measure	e Quantity	List PriceUnit	Gross Amount	ltem Discount	Net	A:೧೦೮
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CP095	Bentonite Gel				b	200.00		1			\$41
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CP125	Pheno Seat				b	35.00					\$50
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			and a second			Total Taxable	Gross:	Tax Rate:	STREET CONTRACTOR		~
	used on this job, h	ow likely is it you	would recommen	nd HSI to a colleag	me?			· · · · · · · · · · · · · · · · · · ·	Sale Tax:	3	
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	analy 1 2	3 4 5	6 7 1	8 9 10	Enterenty Links	antwices and/or pr			Totat		2,50

TERMS: Cash is advance unless Humicase Services inc. (HSI) has approved credit prior is sele. Credit terms of eale for approved accussis are total invoice due on or before the 30h day from the date of invoice. Part date accusses shall pay interest on the outerice past due at the rate of 1 WS per month or the meshanes adapted by applicable state or facenal lases. In the event it is measured to explore the 30h day from the date of invoice. Part date accusses are total invoice due on or before the 30h day from the date of invoice. Part date accusses with HSI becomes discounts of the outer date of a pay applied in any provide accusses with HSI becomes discounts only not explore accusses with HSI becomes discounts only and are goed for 30 days term the date of invoice. Part date of invoice price. Upon neucostice, the full invoice price without discount is insteadably due and subject to calacture. Prices quoted are estimates only and are goed for 30 days term the date of invoice. Any discount is insteadable by applied in antiving at net invoice price. Upon neucostice, the full invoice price without discount is insteadable by applied to calacture. Prices quoted are estimated only and are goed for 30 days and are goed for 30 days and payment to parter to service any calabor of sease associated by date and subject to calacture. Prices quoted are estimated of instead price advance or cash. <u>DeSCI AMERY NOTICE</u> Turchical date is presented by the bactual teach of the state of an attempt to advance or cash. <u>DeSCI AMERY NOTICE</u> Turchical date is appressed by the state of an excepted or wilder at the cash of any product or services. The withrest and an associated is able of accepted in the state of an excepted or wilder at the cale of advance or cash. <u>DeSCI AMERY NOTICE</u> Turchical date is presented by the state or second to the state or second or wilder at the cale or state or a structure to advance or cash. <u>DeSCI AMERY NOTICE</u> Turchical dates is advanced of the advance or advance and an excepted or wilder at the state or and the

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MENT TREATMENT REPORT

Customer: Coen Energy Corporation	Well:	Mecke 4-2020	Ticket:	ICT3250
City, State: Overland Park, KS	County:	LN, KS	Date:	2/13/2020
Field Rep: Dave Coen	S-T-R:	SE 17-23-22	Service:	longstring

#/sx gal/sx ft³/sx

ft 0 bbls

0.00 bbls #DIV/01 sx

Downhole Inf	formation	Calculated SI	urry
Hole Size:	5 7/8 in	Weight:	
Hole Depth:	662 ft	Water / Sx:	
Casing Size:	2 7/8 In	Yield:	
Casing Depth:	657 ft	Bbls / Ft.	
Tubing Liner:	h	Depth:	att.
Depth:	R	Annular Volume:	
Tool Packer:		Excess:	
Depth:	π	Total Slurry:	0,0
Displacement:	3.80 bbls	Total Sacks:	#DIV

Product	% / #	100 - 100 # 100 200
Class A	100%	6768
Poz		
Gel	4%	271
CaCl	2%	135
Gypsum	8%	541
Phenoseal	.5#	36
Kol Seal		
Flo Seal	 4. B. Landon Contraction (1997) 7. B. Landon Contraction (1997) 7. B. Landon Contraction (1997) 8. A. Landon Contraction (1997) 	
Salt (bwow)		
10 million (1990)	Total	7,751

4.0 4.0 4.0 1.0 4.0 4.0		established circulation mixed and pumped 200# Bentonite folio mixed and pumped 72 sks Thixotropic o cement to surface, flushed pump clean pumped 2 7/8" rubber plug to casing TC pressured to 800 PSI, released pressum washed up equipment	cement w/ .5# Phenoseal per sk D w/ 3.80 bbis fresh water			
4.0 4.0 1.0		mixed and pumped 72 sks Thixotropic o cement to surface, flushed pump clean pumped 2 7/8" rubber plug to casing TC pressured to 800 PSI, released pressure	cement w/ .5# Phenoseal per sk D w/ 3.80 bbis fresh water			
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		pressured to 800 PSI, released pressure				
4.0	1		e to set float valve			
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		248	-			
	nter: Cas ator: Har Bulk: Kei	ator: Harold Bechtle Balls: Keith Detwiler	Ater: Casey Kennedy 89 Ater: Harold Bechtle 239 Self: Keith Detwiler 248	Average Rate Average Rate Average Rate Stor: Harold Bechtle 239 3.5 bpm Still: Keith Detailer 248	Average Rate Average Pressure Ator: Harold Bechtle 239 Still: Keith Detwiler 248	

TNAS STORES	00	-	
M	CGU	W	77
74-	DRILLING,	INC.	- V

Mound City, KS 620.224.7406

	The Bridge Co	Well #	A CARL		a biologicalitation		Ser Sine	C	asing	
		Mecke # 4	1. 18 al 18 19 19 19		1		E TATA ALTA	Surface	11 2 × 32	Longstring
Coen Energy Corpo							Size:	7.0 "	Size:	2 7/8 "
	coen	Lineigy of					Tally:	21.6 '	Tally:	656.35
API #:	15-10	7-25324 S	-T-R:	17-23-22			Cement:	4 sx	Bit:	5.875 "
County:	Linn		Date:	2/11/2020			Bit:	9.875 "	Date:	2/12/2020
		THE REAL PROPERTY.	102004		2038-00-140	Ten	Base			and another column place above were the net of the second
Top	Base 3	Soil	H	The Real Procession	R R R R R R R	Тор	Dase	FOILIAHUI	84, 987 (H-3-4 ⁻ 72/96)	Solid Contraction
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7	10	Shale				1				
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