KOLAR Document ID: 1459562

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 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: ()	
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:
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	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: 1459562

Operator Nan	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 Perforate 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		-	·	mingled	юр	
	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	Horton, John
Well Name	WEMMER 4
Doc ID	1459562

Casing

	Size Hole Drilled	Size Casing Set		-	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	26	40	I	15	30%

			RILLE	RS LOG		-				
API NO: 15 - 0	19 - 27662 - 0	0 - 00				S. 25	T. 34	R . 11	<u>E.</u>	W.
OPERATOR: JOHN	HORTON		_			Lo		S2 SW	Contractive Contractor and Contractor State	
ADDRESS: P.O. E	BOX 314, SEDA	N, KS 67361	a		1		ELEV. GR.:	: CHAUTAI)	
WELL #:4		LEASE NAME:	WEMMER	-			DF:		– ^{KB:}	
OOTAGE LOCATIO	N: 1000	FEET FROM	<u>(N)</u>	(S) LINE	1650	FEET	FROM	(E)	<u>(W)</u>	LINE
CONTRACTO	DR: FINNEY D	RILLING COMPANY	Contraction and the second second		GE	OLOGIST:	JOHN HC	ORTON		
SPUD DAT	E: 1/10	/2019			тоти	AL DEPTH:	1121		P.B.T.D.	
DATE COMPLETE	ED: 3/19	/2019	ASING	RECORD	OIL PU	RCHASER:	COFFEYVIL	LE RESOURC	ES CRUDE T	RANSPORTA
REPORT OF ALL		JRFACE, INTERMED								
PURPOSE OF STI	the second s			SETTING DEPTH	TYPE	SACKS	тург	AND % ADI		٦
SURFACE:	DRILLED	O.D.) 8.625	LBS/FT		CEMENT			AND % ADI	JIIVES	4
PRODUCTION:	12.25 6.75	0.025	26	40		15	PLUG WI	ELL		-
		Annual and a second	WELL I	OG		na a na an				
COR	ES: # NONE									
RECOVERE	D:				10111					
CTUAL CORING TIM	NE:									
	FORMATIC	ON TOP	BOTTON	4	FORMATI	ON	TOP	вотто	м	
FILL		0	2	SAND &	SHALE NO	SHOW	1070	1074]	
SANE	ROCK	2	8		SHALE NO		1074	1078	-	
LIME		14	14	SAND		L	1070	1007	-	
SHAL	E	16	21	SHALE &	& SAND		1092	1121 T.D	-	
LIME	E	21	23 25						-	
LIME		25	25							
	E ·	28	36			-				
LIME		36	40]	
ISAND	0 & SHALE	40 200	200						- 1	
	& SHALE	200	205				-		-	
LIME	Contraction of the local division of the loc	232	233		i i					
	0 & SHALE	233	259							
SANE		259	288 440						_	
LIME		288	440					1	-	
	& SHALE	444	454							
LIME		454	456							
) & SHALE	456	463					_	_	
LIME	0 & SHALE	463 465	465 486						-	
LIME		486	497							
	0 & SHALE	497	720						-	
LIME	0 & SHALE	720	722 750						-	
LIME		750	750					-	-	
	0 & SHALE	753	759		i					
LIME		759	760						4	
	0 & SHALE	760	803						-	
	0 & SHALE	803	806 818						-	
LIME		818	826				1		1	
	0 & SHALE	826	869							
DRU	M LIME	869	876					_		
	& SHALE	876	891							
	SAND & SHALE		899	4			V 4 10	-	-	
LIME	0 & SHALE	<u> </u>	1053 1057				1 1		-	
	0 & SHALE	1055	1067						-	
LIME		1067	1070							
							the second se			

STAT		ELMORE'S INC. Box 87 - 776 HWY 99 Sedan, KS 67361 Cell: (620) 249-2519 Eve: (620) 725-5538	L.	13892 2-19
Custom Addres		John Horton		·
City		State	Zip	
Qty.		Description	Price	Amount
3	hr	Cement Pump	120,00	360,00
3	ha	Water Truck	85,00	255,00
	Ba	ulk Tank	85,00	85,00
110	Sk	S Cement	12.50	1325,00
	51	k Gel.	16,00	16,00
	DI	to Job Waner #4	Tax	2091,00
	PI,	aged They Drill Pipe	-A	2268 24
	110	o' 1 sk Gel Spotted 10		
	SŁ	S Comput Pilled Upto		
	70	o' spotted losk temper	+	
	Pu	Hed Upto 350 Comput	10	
5	Sui	-face With 90 SKS	Coment.	55
		1 a talla ta		
		pa: LARF Halla		
		5211 111		
-	L	Thank You – We appreciate your bu	siness!	
		Rec'd. by		
		ount due upon receipt of services. A 11/2% Service ate of 18% will be charged to accounts after 30 day		on is an annual
				Ref. No: G 46595901

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