KOLAR Document ID: 1363419

Confident	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 -	· D	ESCRIPTION	N OF V	VELL 8	& 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 #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	License #:
	Quarter Sec TwpS. R East West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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:							

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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 Perforate Protect Casing Plug Back TD Plug Off Zone		Туре	e of Cement	# Sacks Use	sed Type and Percent Additives				
 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			Water Bbls. Gas-Oil Ratio Gra			
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	F COMPLETION:			PRODUCTION INTERVAL: Top Bottom	
Vented Sold (If vented, Subn	Used on Lease		Open Hole Perf.		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		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	M G Oil Inc
Well Name	E.C. ORDWAY 'A' 2
Doc ID	1363419

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4		500gal 15% MCA	3674-3678
4		500gal 15% MCA	3574-3576
4		500gal 15% MCA	3542-3546
4		500gal 15% MCA	3508-3512
4		500gal 15% MCA	3481-3485
4		250gal 15% MCA	3405-3407
4		250gal 15% MCA	3364-3368
4		250gal 15% MCA	3326-3330
4		250gal 15% MCA	3276-3278

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Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Production	7.875	5.5	15.5	3699	COMMON	175	N/A
Liner	4.875	4.5	10.5	3690	80/20 poz	250	2% gel

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Home Office P.O. Box 32 Russell, KS 67665

No. 351

Phone 785-483-2025 Cell 785-324-1041

Cell 785-324-1041					en e				
	Sec. T	Twp.	Range		County	State	On Location	Finish	
Date 7-18-17				Re	245	KS S		4.30p.m.	
				Locatio	onPlainvi	Kas Jus 3	h-into	1	
Lease Ordina	V		Well No. A	2	Owner			and the second states	
Contractor Dutaw	1				To Quality O	lwell Cementing, Inc. by requested to rent	competing oquipmont	and furnish	
Typé Job Liner					cementer an	d helper to assist owr	er or contractor to do	work as listed.	
Hole Size 5/2	T.I	D		1.4	Charge To	ste Al			
Csg. 41Z		epth	3690	7.5	Street	to con Lolin and	-	-	
Tbg. Size		epth	termine Carr		City		State		
Tool		epth				s done to satisfaction ar		agent or contractor.	
Cement Left in Csg.		hoe Jo	oint		and the second	ount Ordered			
Meas Line		isplace		Te /		میں الی میں الی الی میں الی میں	I THE CAP CAR		
Meds Line	EQUIPMEN			De	Common			15	
No. Ceme	nter				Poz. Mix		· · · · · · · · · · · · · · · · · · ·		
Pumptrk Helpe No. Driver		2			Gel.		and a second	No. Salar	
Bulktrk Driver	1				all station does not state of the			in the fatter	
Bulktrk Driver	RVICES & F		PKS		Calcium				
	HVICES & F		nko		Hulls				
Remarks:			1		Salt			E SA	
Rat Hole					Flowseal				
Mouse Hole					Kol-Seal				
Centralizers					Mud CLR 48				
Baskets				-	CFL-117 or (CD110 CAF 38			
D/V or Port Collar				170	Sand			N	
- 4/12 Ser	2 -54	322		À	Handling				
Lond Calling 5	Ext ()	ask	opion -	<u></u>	Mileage				
Mix 1505K	*1555	Jace				FLOAT EQUIPM		5	
Coment D	ie Mi	H.C	ivestate.		Guide Shoe	4 1 Abbe	Blus	t.	
Mixicosk.	Down	Dar	usid.		Centralizer				
					Baskets				
				111	AFU Inserts		100 January 100		
					Float Shoe				
		<i></i>		<i></i>	Latch Down				
		, and the second		d and a		No Black	a a a a a a a a a a a a a a a a a a a		
121 1		ununun Sastas da			Pumptrk Cha	arge			
					Mileage				
							Tax		
10 1 A							Discount		
X Signature					Soft Acres		Total Charge		
Signature					1		9-		
6		2							