# KOLAR Document ID: 1562751

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 & LEASE

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 RecompletiDate Recompletion Date Recompletion Date Recompletion Da	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 Name:	Lease Name: Well #:
Sec TwpS. 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	acks Used		Type and	Percent Additives		
Protect Casing Plug Back TD Plug Off Zone										
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the</li> <li>Was the hydraulic fracture</li> </ol>	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			er Bb	ls.	Gas-Oil Ratio	Gravity	
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	F COMPLETION:			PRODUCTIC Top	PRODUCTION INTERVAL:	
Vented Sold Used on Lease (If vented, Submit ACO-18.)			Open Hole		Dually Comp.       Commingled         (Submit ACO-5)       (Submit ACO-4)			юр	Bottom	
Shots Per Perforation Perfora Foot 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	Suerte Oil & Gas LLC
Well Name	BRANT 15-4
Doc ID	1562751

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	U U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	8.58	22.5	40	А	4	100
Production	6.75	4.50	11.5	792	A	90	100



CEMENT TREATMENT REPORT				
Customer: Suerte Oil And Gas	Well:	Brant 15-4	Ticket:	EP 1163
City, State:	County:	CQ Kansas	Date:	12/22/2020
Field Rep:	S-T-R:	15 34 13	Service:	Long String

Down	nhole li	nformatio	n		Calculated Sh	urry - Lead		Calc	ulated Slurry - Tail
Hole	e Size:	6 3/4	in		Blend:	Class a		Blend:	
Hole I	Depth:	810	ft		Weight:	14.1 ppg		Weight:	ppg
Casing	g Size:	4 1/2	in		Water / Sx:	8.1 gal / sx		Water / Sx:	gal / sx
Casing I	Depth:	792	ft		Yield:	1.68 ft <sup>3</sup> / sx		Yield:	ft <sup>3</sup> / sx
Tubing /	Liner:		in		Annular Bbls / Ft.:	bbs / ft.		Annular Bbls / Ft.:	bbs / ft.
	Depth:		ft		Depth:	ft		Depth:	ft
Tool / Pa	acker:				Annular Volume:	0.0 bbls		Annular Volume:	0 bbls
Tool I	Depth:		ft		Excess:			Excess:	
Displace	ement:	12.5	bbls		Total Slurry:	26.9 bbls		Total Slurry:	0.0 bbls
			STAGE	TOTAL	Total Sacks:	90 sx		Total Sacks:	#DIV/0! sx
TIME	RATE	PSI	BBLs	BBLs	REMARKS				
			-	-	Class a 4% gel, 10% salt	, 5# kolseal,.4# pheno	o 14.1ppg 8.	1w 1.68y	
10:20 AM					On location				
				-					
10:25 AM				-	JSA and rig up				
-		aley gan and a game and gay to a start of the of the period of the second start of the sec		-					
10:30 AM	3.0	50.0	5.0	5.0	Pumped 5bbl water				
				5.0					
10:32 AM	3.0	50.0	6.0	11.0	Pumped 200# gel spacer	r			
				11.0					
10:35 AM	3.0	200.0	26.9	37.9	Ran 90sks cement at 14	.1ppg			
				37.9			1		
10:45 AM				37.9	Wash pump and Lines				
				37.9					0
10:48 AM	3.0	900.0	12.5	50.4	Displaced plug and land	@ 900psi circulated	2bbl to pit		
				50.4					
10:55 AM				50.4	Topped off well and was	hed up and rig down			
				50.4			annu in darganne a da tambiy ngaya Paula alla iyada cayooya a da galay	nay ta ma ayay na aya da sa ada da da aya aya aya aya aya aya aya	
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				50.4					
				50.4					
				50.4					
		CREW			UNIT			SUMMAR	Y
Cen	nenter:	John	Wade		86	Ave	rage Rate	Average Pressure	Total Fluid
Pump Op	erator:	Corb	in		212	3	.0 bpm	300 psi	50 bbls
	ulk #1:	Donn	ie Tate		134/234				
B	lulk #2:	Russ	ell		140/130				

Down	nhole Ir	formatio	on		Calculated Slurry - Lead		Calculated Slurry - Tail		ead Calculated Slurry - Tai		
Hole	Size:	6 3/4	in		Blend:	Class a		Blend:			
Hole D	)epth:	810	ft		Weight:	14.1 ppg		Weight:	ppg		
Casing	Size:	4 1/2	in		Water / Sx:	8.1 gal/sx		Water / Sx:	gal / sx		
Casing D	Depth:	792	ft		Yield:	1.68 ft <sup>3</sup> / sx		Yield:	ft <sup>3</sup> / sx		
Tubing /	Liner:	akang ang kang kang kang kang kang kang	in		Annular Bbls / Ft.:	bbs / ft.		Annular Bbls / Ft.:	bbs / ft.		
	Depth:		ft		Depth:	ft		Depth:	ft		
Tool / Pa	acker:				Annular Volume:	0.0 bbls	Annular Volume: 0 bbls				
Tool D	Depth:		ft		Excess:			Excess:			
Displace	ment:	12.5	bbls		Total Slurry:	26.9 bbls		Total Slurry:	0.0 bbls		
			STAGE	TOTAL	Total Sacks:	90 sx		Total Sacks:	#DIV/0! sx		
TIME	RATE	PSI	BBLs	BBLs	REMARKS						
			-		Class a 4% gel, 10% salt	, 5# kolseal,.4# pheno	14.1ppg 8.1	N 1.68y			
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				-							
10:25 AM				-	JSA and rig up						
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10:30 AM	3.0	50.0	5.0	5.0	Pumped 5bbl water						
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10:32 AM	3.0	50.0	6.0	11.0	Pumped 200# gel spacer	r					
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10:35 AM	3.0	200.0	26.9	37.9	Ran 90sks cement at 14	.1ppg	with any sub-track of the set of the base of the set of	anna an			
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10:45 AM				37.9	Wash pump and Lines						
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10:48 AM	3.0	900.0	12.5	50.4	Displaced plug and land	@ 900psi circulated 2b	bl to pit	annan an a shara na shara ka ang a ang ang ang ang ang ang ang ang			
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10:55 AM				50.4	Topped off well and was	hed up and rig down					
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	nenter:	Corb	en e		212		pe Rate	Average Pressure	50 bbls		
Pump Op	ulk #1:		generalises and a second s			3.0	bpm	300 psi	50 bbls		
	ulk #1: ulk #2:	Russ	ell		134/234 140/130						

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Down	nhole Ir	nformatio	n		Calculated SI	urry - Lead		Calc	ulated Slurry - Tail		
Hole	Size:	6 3/4	in		Blend:	Class a		Blend:			
Hole D	Depth:	810	ft		Weight:	14.1 ppg		Weight:	ppg		
Casing	Size:	4 1/2	in		Water / Sx:	8.1 gal/sx		Water / Sx:	gal / sx		
Casing D	Depth:	792	ft	Yield: 1.68 ft <sup>3</sup> / sx				Yield:	ft <sup>3</sup> / sx		
Tubing /	Liner:		in		Annular Bbls / Ft.:	bbs / ft.		Annular Bbls / Ft.:	bbs / ft.		
	Depth:	in particular de la particular de la contra d	ft		Depth:	ft		Depth:	ft		
Tool / Pa	acker:				Annular Volume:						
Tool E	Depth:	and a set of the production of the set of the	ft		Excess:			Excess:			
Displace	ment:	12.5	bbls		Total Slurry:	26.9 bbls		Total Slurry:	0.0 bbls		
			STAGE	TOTAL	Total Sacks:	90 sx		Total Sacks:	#DIV/0! sx		
TIME	RATE	PSI	BBLs	BBLs	REMARKS						
			-		Class a 4% gel, 10% sal	t, 5# kolseal,.4# pheno	14.1ppg 8.1v	N 1.68y			
				-							
10:20 AM					On location						
				-							
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				11.0							
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				37.9			2				
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				37.9					0		
10:48 AM	3.0	900.0	12.5	50.4	Displaced plug and land	d @ 900psi circulated 2	bbl to pit				
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		CREW			UNIT			SUMMARY			
Cen	nenter:		Wade		86	Avera	ge Rate	Average Pressure	Total Fluid		
Pump Op	Santa Santa	Corb	na an an an an an an an Arrent an Anna		212		) bpm	300 psi	50 bbls		
	ulk #1:	ningenis kuningkonstruktur skulligaammiliõperen as	ie Tate		134/234						
	ulk #2:	Russ			140/130						

ftv: 7-2020/11/30 mplv: 81-2020/12/15

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SUERTE OIL & GAS LLC 620-515-1130

1580 CR 1425

CANEY, KS 67333

BRANT 15-4

API: 15-019-27691-00-00

SURFACE CASING SETTING DEPTH: 40 FEET

BAGS IF CEMENT USED: 4