KOLAR Document ID: 1739096

Confidentiality Requested:

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

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	SecTwpS. R East West
Address 2:	Feet from
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SWD	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 #:	Leading of fleth diseased if headed offelia
EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Could Date or Date Decembed TO Commission Date or	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or 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 III Approved by: Date:					

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Page Two

Operator Name:				Lease Name:			Well #:	
Sec Twp.	S. R.	Ea	st West	County:				
	lowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to G	eological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		Re			New Used	ion, etc.		
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	QUEEZE RECORD	l		
Purpose:		epth Ty Bottom	pe of Cement	# Sacks Used	Type and Percent Additives			
Protect Casi								
Plug Off Zon								
 Did you perform a Does the volume o Was the hydraulic 	of the total base f	luid of the hydraulic	fracturing treatment	_	_	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Producti Injection:	on/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			ON INTERVAL:
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom
,	Submit ACO-18.)							
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 12.00 10.	5120.		···	. 30.0.71				

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	ROSSELLE 4I
Doc ID	1739096

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	5	n/a
Production	5.875	2.875	9	709	portland	80	n/a

roselle 4i

8	soil	8			
10	clay	18		start 9/8/2023	
49	shale	67		finish 9/13/2023	
29	lime	96			
80	shale	176		set 20'7"	
100	lime	276		ran 709' 2 7/8	
170	shale	446		hurricane cemented	
18	lime	454			
40	shale	504			
40	lime	544			
27	shale	571			
13	lime	574			
13	shale	597			
8	lime	605			
12	shale	617			
7	lime	624			
15	shale	639			
4	sandy shale	643	odor		
29	brkn sand	672	good show		
4	dk sand	676	show		***************************************
43	shale	719	td		

.....



	3//										
	EA	TMENT	r REPO	RT					ED40503		
	er: R	J Energ	у		Well:		Roselle 4i	Ticket:	EP10502		
	ate: C	arnett,	KS		County:	AN, KS		Date:	9/13/2023		
		ason K			S-T-R:		5-21-21	Service: Longstring			
								Calcula	ted Slurry - Tail		
owni	nole in	formatio	n		Calculated Slu	OWC 1/2# P		Blend:			
Hole	Size:	5 5/8			Blend:	14.85 ppg		Weight:	ppg		
tole D	TOTAL -	721			Weight: Water / Sx:	6.77 gal /	sk	Water / Sx:	gal / sk		
Casing		2 7/8			Yield:	1.45 ft ³ / s		Yield:	ft ³ / sk		
sing D		709			Annular Bbls / Ft.:	bbs /		Annular Bbls / Ft.:	bbs / ft.		
bing / L			ft		Depth:	ft		Depth:	ft		
ool / Pa	epth:		TK .		Annular Volume:	0.0 bbls		Annular Volume:	0 bbls		
Tool D	BOOK -		ft		Excess:			Excess:			
splace		4.10	bbls		Total Slurry:	23.76 bbls		Total Slurry:	0.0 bbls		
spiacei	Tent.	4,10	STAGE	TOTAL	Total Sacks:	92 sks		Total Sacks:	0 sks		
IME	RATE	PSI	BBLs		REMARKS						
2:30 PM					on location, held safety	meeting					
				-							
	4.0				established circulation						
	4.0				mixed and pumped 200	# Bentonite Gel f	ollowed by 4 bbls fres	sh water			
	4.0				mixed and pumped 92 s	sks OWC cement	w/ 1/2# PhenoSeal pe	er sk, cement to surface			
	4.0				flushed pump clean		TD / 4 40 hble free	eh water			
	1.0			•	pumped two 2 7/8" rubber plugs to casing TD w/ 4.10 bbls fresh water						
	1.0				pressured to 800 PSI, v						
				•	released pressure to set float valve, shut in casing						
	4.0			•	washed up equipment						
				•	left location						
1:30 PM	-			•	leit location						
			+								
			+								
	-		1								
line make											
				-							
				-							
				-							
				-			AL THE MEDICAL	SUMMAR			
		CRE	EW	A STATE OF	UNIT		Average Rate	Average Pressure	Total Fluid		
С	emente	r. C	asey Kenn	edy	931	+ -	3.1 bpm	- psi	- bbls		
Pump Operator: Devin Katzer			238	-	5.1 opin						
Bulk: Wes Callahan H2O: Keith Detwiler			246 124	-							
	H20	K	eith Detwi	lai	18-7						

ftv: 15-2021/01/25 mplv: 419-2023/09/07