KOLAR Document ID: 1847362

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

Address 1:	OPERATOR: License #	API No.:
Address 2:	Name:	Spot Description:
City:	Address 1:	
Contact Person:	Address 2:	Feet from North / South Line of Section
NE	City: State: Zip:+	Feet from _ East / _ West Line of Section
CONTRACTOR: License # Name: Name: Name: Datum: NAD27 NAD83 WGS84	Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Name:	Phone: ()	□NE □NW □SE □SW
Datum: NAD27 NAD83 WGS84 NAD83 WGS84	CONTRACTOR: License #	GPS Location: Lat:, Long:
Designate Type of Completion: New Well	Name:	
Designate Type of Completion:	Wellsite Geologist:	
Designate Type of Completion: New Well	Purchaser:	
New Well	Designate Type of Completion:	
Oil	☐ New Well ☐ Re-Entry ☐ Workover	
Gas	□ Oil □ WSW □ SWD	Producing Formation:
GM (Coal Bed Methane)		Elevation: Ground: Kelly Bushing:
Cathodic Other (Core, Expl., etc.): Multiple Stage Cementing Collar Used? Yes No	□ OG □ GSW	Total Vertical Depth: Plug Back Total Depth:
If Workover/Re-entry: Old Well Info as follows: Operator:	CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Operator: Well Name: If Alternate II completion, cement circulated from:	Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
Well Name: Original Total Depth: feet depth to: w/ sx cmt. Original Comp. Date: Original Total Depth:	If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Original Comp. Date: Original Total Depth: Deepening	Operator:	If Alternate II completion, cement circulated from:
Deepening Re-perf. Conv. to EOR Conv. to SWD Plug Back Liner Conv. to GSW Conv. to Producer Commingled Permit #:	Well Name:	feet depth to:w/sx cmt.
Plug Back Liner Conv. to GSW Conv. to Producer Commingled	Original Comp. Date: Original Total Depth:	
Commingled Permit #:	☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD	Drilling Fluid Management Plan
Commingled Permit #: Dual Completion Permit #: SWD Permit #: EOR Permit #: GSW Permit #: Operator Name: Lease Name: License #: Quarter Sec. Spud Date or Date Reached TD Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Quarter Sec. Sec. Twp. Sec. Twp. Sec. Twp. East West	☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
Dual Completion Permit #: Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: License #: License #: Quarter Sec Twp S. R East West	Described	Chloride content: ppm Fluid volume: bbls
SWD Permit #:		Dewatering method used:
EOR Permit #: Operator Name:		Location of fluid disposal if haulad offsita:
GSW Permit #: Operator Name: Lease Name: License #:		Location of fluid disposal if flauled offsite.
		Operator Name:
Spud Date or Date Reached ID Completion Date or		Lease Name: License #:
	Snud Data or Data Reached TD Completion Data or	Quarter Sec TwpS. R
	· ·	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 Approved by: Date:						

KOLAR Document ID: 1847362

Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery, Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo		# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	Type of Cement		# Jacks Osed		Type and refeelit Additives			
Plug Off Z										
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping Mcf	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	N INTERVAL:
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Perforation Perforation Bridge Plug Bridge Plug Foot Top Bottom Type Set At				Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)						
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	JB GEORGE 15W
Doc ID	1847362

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	23	43	portland	8	
Production	5.875	2.875	6.5	1251	portland	95	



Mound City, KS 620.224.7406

		We	II #				Casing				
		RJ Ener	rgy Inc.	•		Surface Lo					Longstring
	J	B Geor	ge 15V	V			Size:	7	"	Size:	2 7/8 "
							Tally:	43.0	•	Tally:	1251.0 '
API #:	207-	30029	S-T-R:	5-24S-17E			Cement:		sx	Bit:	5 7/8 "
County:	Woo	odson	Date:	2/7/2025			Bit:	9 7/8	"	Date:	2/11/2025
Тор	Base	Form	ation			Тор	Base	Form	ation		
0	2	soil									
2	10	clay									
10	21	sand & g	gravel								
21	80	shale									
80	126	lime									
126	131	shale									
131	132	lime									
132	162	shale									
162	163	lime									
163	171	shale									
171	178	lime									
178	209	shale									
209	216	lime									
216	217	shale									
217	180	lime									
180	353	shale									
353 457	457 459	lime shale						Float Equ	in manual.		
459	473	lime				Qty	Size	rioat Equ	припенц		
473	640	shale				1	2 7/8	Float Sho	Δ		
640	645	lime					27/0	i loat Silo			
645	666	shale				3	2 7/8	Centralize	ers		
666	673	lime				1		Casing cla			
673	677	shale					/ -	0008 0.0			
677	683	lime						Sand	/ Core Do	etail	
683	732	shale				Core #1:			Core #2:		
732	734	lime				Core #3:			Core #4:		
734	736	shale				858	862	good odd	r, fair ble	ed, broke	en
736	760	lime				862	865	good odd	r, good b	leed, sligl	htly broken
760	858	shale				865	872	good odo	r, fair ble	ed, broke	en
858	872	sand									
872	1204	shale				1216	1218	good odd	r, slight b	leed,	
1204		miss lim	e			1218	1222	fair odor,	/light bro	own lime,	/white muddy shale
						1222		slight odd	or, white i	nuddy sh	ale
				Total Depth:	1	L 260					



CEMENT	TRE	ATMEN	T REPO	ORT								
Cust	tomer:	RJ Ener	gy		Well:	J.B. George	e,# 8, #15-W	Ticket:	EP16494			
City,	State:	Garnett,	KS		County:	Woods	on, KS	Date:	2/11/2025			
Field Rep: Jason Kent S-T-R: 05-24-17 Service: LS									LS			
Dow	nhole l	nformatio	on		Calculated SI	urry - Lead	Ī	Calc	ulated Slurry - Tail			
	e Size:				Blend:	Thixo 1#PS		Blend:				
Hole I			ft	•	Weight:	13.7 ppg		Weight:	ppg			
Casing	g Size:	2 7/8	in	•	Water / Sx:	8.9 gal / sx		Water / Sx:	gal / sx			
Casing I	Depth:		ft		Yield:	1.83 ft ³ / sx		Yield:	ft³ / 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:	7.2	bbls		Total Slurry:	bbls		Total Slurry:	0.0 bbls			
			STAGE	TOTAL	Total Sacks:	sx		Total Sacks:	0 sx			
TIME	RATE	PSI	BBLs	BBLs	REMARKS							
3:00 PM			-	-	On location Held, safety	meeting						
				-	#8 TD 900' PIPE 894'							
				-	Hooked to 2 7/8" casing			for a la constant				
				-	Mixed and pumped 200#							
				-	Mixed and pumped 65 sk		#PS persk, c	ement to surrace				
					Flushed pump and line c		2RRI of froch	wator				
						Displaced 2 2 7/8" rubber plugs to pipe td with 5.2BBL of fresh water						
					Landed plugs with 800 PSI, well held pressure, released pressure to set float valve Washed up equipment							
				-								
				-	#15-W TD1260' Pipe 1	251'						
					Hooked to 2 7/8" casing	and established circulati	on					
					Mixed and pumped 200#	of bentonite gel followed	d by 4 BBL of	fresh water				
					Mixed and pumped 95 sk	s of thixo cement with 1	# PS per sk, c	ement to surface				
					Flushed pump and line c	lean						
					Displaced 2 2 7/8" rubbe	er plugs to pipe td with 7	2BBL of fresh	water				
					Landed plugs with 800 P	SI, welli held pressure, r	eleased press	ure to set float valve				
					Washed up equipment							
6:00 PM					Left location							
		CREW			UNIT			SUMMARY	1			
Cementer:		Garret			957	Averaç	je Rate	Average Pressure	Total Fluid			
Pump Operator: Wes C				207		bpm	- psi	- bbls				
	Bulk #1:	Drew			248		<u> </u>	r				
	Bulk #2:	Doug			303							

ftv: 15-2021/01/25 mplv: 479-2025/01/13