KOLAR Document ID: 1667720

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:	
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: ()	NE NW SE SW
CONTRACTOR: License #	
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workove	Field Name:er
☐ 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.):	
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:	
	onv. to SWD Drilling Fluid Management Plan onv. to Producer (Data must be collected from the Reserve Pit)
Committed and Committee	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
☐ Dual Completion☐ SWDPermit #:	
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Recompletion Date Recompletion	

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:

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Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	rpS	S. R	Eas	st West	County:					
	l, flowing an	d shut-in pres	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,
Final Radioactivi files must be sub							gs must be emai	led to kcc-well-l	ogs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests (Attach Addit		1		Yes No		Lo		n (Top), Depth a		Sample
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Log	s		Yes No Yes No Yes No						
			Rej	CASING	RECORD [Nev		on, etc.		
Purpose of St	tring	Size Hole Drilled		Size Casing let (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD		'	
Purpose: Perforate		Depth Top Bottom	Тур	pe of Cement	# Sacks Use	ed		Type and	Percent Additives	
Protect Ca										
Plug Off Z										
Did you perform Does the volume Was the hydraul	e of the total	base fluid of the	hydraulic	fracturing treatment		-	Yes S? Yes Yes	No (If No, s	kip questions 2 ar kip question 3) Il out Page Three	
Date of first Produ Injection:	ction/Injectio	n or Resumed Pi	roduction/	Producing Meth	od:		Gas Lift O	ther <i>(Explain)</i>		
Estimated Product Per 24 Hours		Oil	Bbls.		Mcf	Water			Gas-Oil Ratio	Gravity
DISPO	OSITION OF	GAS:		N	METHOD OF CO	MPLET	ΓΙΟΝ:			ON INTERVAL:
Vented		Used on Lease		Open Hole		Dually (Submit A		nmingled	Тор	Bottom
,	ed, Submit AC							·		
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze and of Material Used)	
TUBING RECORI	D: S	size:	Set A	: -	Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	BARTLETT FREEMAN 12
Doc ID	1667720

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	40	portland	6	n/a
Production	5.875	2.875	6.5	1023	portland	140	n/a

WoCo Drilling LLC 1135 30th Rd Yates Center, Kansas 66783

Steve 620-330-6328

Nick 620-228-2320

Operator License #3728		API # 15-031-24620	
Operator: RJ Energy LLC		Lease: Bartlett Freeman	
Address: 2202 NE Neosh	o Rd, Garnett, Ks	Well # 12	
Phone: 785-448-4101		Spud Date: 8/15/2022 8/17/2022	Completed:
Contractor License: 3390	0	Location: Sec: 3 TWP: 23	s R: 16e
T.D. 1030	Bite Size: 5.875	1897 From S Line	
Surface Pipe Size: 7"	Surface Depth:45.5	165 From E Line	
Kind of Well: oil		County:	

Drilling Log

Strata	From	То	Strata	From	То
Soil	0	6	Lime	896	901
Clay	6	18	Shale	901	906
Sand & gravel	18	32	Lime	906	909
Shale	32	135	Shale	909	924
Lime	135	196	Lime	924	928
Shale	196	199	Shale	928	932
Lime	199	221	Lime	932	937
Shale	221	321	Shale	937	971
Lime	321	333	Lime Cap	971	972
Shale	333	340	Brk Sand	972	973
Lime	340	355	Oil Sand	973	983
Shale	355	368	Brk Sand	983	986
Lime	368	384	Shale	986	1030
Lime brk	384	399			
Lime	399	438			
Shale	438	482	TD 1030'		
Lime	482	599			
Shale	599	768	Ran 2-7/8" Pipe 1023 TD		
Lime	768	795	_		
Shale	795	806	Cemented surface		
Lime	806	811	10 sacks		
Shale	811	836			
Lime	836	839	,		
Shale	839	855			
Lime	855	860			
Shale	860	879			*********
Lime	879	883			
Shale	883	896			



ous	tomer:	RJ Ene	rgy			Bartlett Conn		
City,	State:	Garnett	, KS		C-	Out Dest Freem	an 12 Tick	et: EP5625
Fiel	d Rep:	Jason k	Cent			CF, KS	Da	te: 8/18/2022
					\$1	3-23-16	Service	
		formati	on		Calmin	d Slurry - Lead		
	Size:	5 5/8	in		Elen		C	alculated Slurry - Tail
Hole D	AND GOODS	1030	ft		Weigh		Blen	d:
Casing		2 7/8	in		Water / S	77.5	Weigi	rite ppg
Casing D		1023	ft		Yiel	200 SK	Water / S	gal/sk
Tubing / I	Liner:		in		Annular Bbis / Ft		Yiel	
	epth:		ft		Dept		Annular Bbls / F	bbs / ft.
Tool / Pa	Name of Street				Annular Volume		Dept	he ft
Tool D	THE RESERVE OF THE PERSON NAMED IN		ft		Excess	010 0013	Annular Volum	0 bbés
Displacen	nent:	5.92	bls		Total Slurry		Exces	
T1145			STAGE	TOTAL	Total Sacks		Total Slurr	
	RATE	PSI	BBLs	BBLs	REMARKS	101 943	Total Sacks	0 sks
1:45 PM	-		•		on location, held safe	ety meeting		
	_	-1						
	.0				established circulation	on		
	.0				mixed and pumped 2	00# Bentonite Gel followed by 4 bb	le feach water	
	.0				mixed and pumped 1	07 sks OWC 1/2# PhenoSeal per sk	compatte and	
	.0				flushed pump clean		- Cerment to Surrace	
1.		-			pumped two 2 7/8" ru	bber plugs to casing TD with 5.92 t	his fresh water	
1.	.0				pressured to 800 PSI,	well held pressure	oois iresii water	
-	_	-			released pressure to			
4.0	0	-	-		washed up equipment	t		
:30 PM	+	-+						
	+				left location			
_	+	-+	-					
_	-	-						
_	+	-	-					
-	+	-	+					
	_	-	-					
_	+	_	-					
_	+	-	-					
	-	-	-					
	1		+					
			+	$-\cdot$				
	_	+	+					
		_	-					
		+	+-					
	1	+	+					
	C	REW					With the second	
Cemente		Casey Ke	nnodii		UNIT		SUMMARY	
p Operato		Nick Beet		-+	931	Average Rate	Average Pressure	Total Fluid
		Frevor Gla			239	3.1 bpm	- psi	- bbls
Bull			ISOOW		193		P. C.	- DDIS