CORRECTION #1

KOLAR Document ID: 1430329

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

OPERATOR: License #	API No.:				
Name:	Spot Description:				
Address 1:	Sec TwpS. R				
Address 2:	Feet from North / South Line of Section				
City:	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)				
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84				
Purchaser:	County:				
Designate Type of Completion:	Lease Name: Well #:				
New Well Re-Entry Workover	Field Name:				
	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 #:	Leasting of fluid diagonal if bouled offsite.				
☐ 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	QuarterSecTwpS. R East West				
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

Confidentiality Requested:

Yes No

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 N	ame: _			Well #:	
Sec Tw	/рS.	R	East	West	County:					
	l, flowing and s	hut-in pressu	res, whe	ther shut-in pr	essure reach	ed stati	c level, hydrosta	itic pressures, b		val tested, time tool erature, fluid recovery,
Final Radioactivi							gs must be ema	ailed to kcc-well-	logs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests	Taken tional Sheets)		Ye	es No		L		on (Top), Depth		Sample
Samples Sent to	Geological Su	ırvey	Ye	es 🗌 No		Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Ye ☐ Ye ☐ Ye	es No	No						
List All E. Logs F	Run:									
			Reno		RECORD	Ne	w Used	ion etc		
D (0)	S	ize Hole	· ·	e Casing	Weigh		Setting	Type of	# Sacks	Type and Percent
Purpose of St		Drilled		(In O.D.)	Lbs. /		Depth	Cement	Used	Additives
				ADDITIONA	L CEMENTIN	G/SQL	EEZE RECORD			
Purpose:	То	Depth p Bottom	Type	of Cement	# Sacks Used Type and Percent Additives					
Perforate Protect Ca										
Plug Back Plug Off Z										
1. Did you perform	n a hydraulic fract	turing treatment	on this w	rell?			Yes	No (If No, s	skip questions 2 an	nd 3)
 Does the volum 		-		-		_			kip question 3)	of the ACO 1)
3. Was the hydrau	ile tracturing trea	tment informati	on submit	ted to the chem	icai disclosure	registry?	Yes	NO (IT NO, 1	ill out Page Three	or the ACO-1)
Date of first Produ	ıction/Injection or	Resumed Prod	luction/	Producing Me	thod: Pumping		Gas Lift 0	Other (Explain)		
Estimated Produc	ation .	Oil Di	ala.						Crossitus	
Per 24 Hours		Oil Bi	ols.	Gas	Mcf	vvale	ei D	DIS.	Gas-Oii Raiio	Gravity
DICD		0.			METHOD OF	COMPLE	TION		PPOPUOTIO	AN INTERVAL.
					METHOD OF (_		mmingled	Тор	ON INTERVAL: Bottom
	ed, Submit ACO-1			501111010		_ ,		mit ACO-4)		
Shots Per Foot	Perforation Top	Perforati Botton		Bridge Plug Type			ementing Squeeze	Record		
TUBING RECOR	D: Size:	:	Set At:		Packer At:					

Form	ACO1 - Well Completion	
Operator	Bobcat Oilfield Service, Inc.	
Well Name	MCCANN 42	
Doc ID	1430329	

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	8.750	6	10	20	Portland	5	50/50 POZ
Production	5.625	2.875	8	678	Portland	95	50/50 POZ

Dale Jackson Production Co Box 266, Mound City, Ks 65056

Cell # 620-363-2683

Office # 620-363-2696

Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size:
Long string: 678' of 2 7/8 8 round	Cemented: 95 sacks	Hole Size: 5 5/8"

SN: 686' Packer: -

Plugged: - Bottom Plug: -

TD: 681'

Lease:	McCann Bobcat Olifield Services Inc 3895				
Owner:					
OPR #:					
Contractor:	DALE JACKSON PRODUCTION CO.				
OPR #:	4339				

Well Log

Well #: 42
Location: NW,NE,SW,NE, S30-T16-R22E
County: Miami
FSL: 3680'
FEL: 1724'
API#: 15-121-31527-00-00
Started: 11-19-18
Completed: 11-19-18

TKN	I BTM	Formation	I TKN	I втм	Formation
	Depth			Depth	
1	1	Top Soil	16	573	Shale
10	11	Clay	3	576	Coal
1	12	Black Shale	4	580	Līme
14	26	Lime	1	581	Shale
7	33	Sandy Shale	5	586	Oil Sand (fair bleed)
17	50	Lime	2	588	Oil Sand (very shaley)
5	55	Shale	7	595	Black Shale
3	58	Red Bed	9	604	Lime
22	80	Shale	2	606	Coal
15	95	Lime	7	613	Light Shale
2	97	Black Shale	13	626	Shale
33	130	Sandy Shale	5	631	Lime
55	185	Shale	5	636	Shale
19	204	Lime	2	638	Black Shale
17	221	Sandy Shale	6	644	Shale
14	235	Light Shale	2	646	Lime
3	238	Lime	1	647	Shale
22	260	Shale	3	650	Oil Sand (very shaley) (poor bleed)
1	261	Red Bed	2	652	Oil Sand (good bleed)
9	270	Shale	1	653	Oil Sand (some shale) (fair bleed)
17	287	Lime	3	656	Oil Sand (fair bleed)
13	300	Shale	2	658	Oil Sand (good bleed)
24	324	Lime	3	661	Oil Sand (very shaley)
5	329	Black Shale	2	663	Oil Sand (some shale) (fair bleed)
7	336	Shale	2	665	Sandy Shale
18	354	Lime	TD	681	Shale
5	359	Black Shale			
14	373	Lime			
22	395	Shale			
5	400	Sandy Shale			
73	473	Shale			
4	477	Sandy Shale (odor)			
3	480	Oil Sand (shaley) (poor bleed)		1	
30	510	Shale			
5	515	Red Bed			
4	519	Light Shale			
10	529	Light Shale (limey)			Surface 11-14-18, Set time 2:00pm
1	530	Oil Sand (some shale) (fair bleed)			Called 1:45, talked to Dallas
2	532	Oil Sand (good bleed)			Long string 678" 2 7/8', 11-19-18
3	535	Sandy Shale (oil sand strks)			Set time 2:30 pm, TD 681*
11	546	Lime			Called 1:45 pm, Talked to Brooke
8	554	Shale			The state of the s
3	557	Lime		-	Corrected

Summary of Changes

Lease Name and Number: MCCANN 42

API/Permit #: 15-121-31527-00-00

Doc ID: 1430329

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Ground Level Elevation	1043	1037
Number of Feet East or West From Section Line	1615	1724
Number of Feet North or South From Section	4442	3680
Line Approved Date	12/11/2018	12/17/2018
LocationInfoLink	https://kolar.kgs.ku.edu/ kcc/detail/locationInform	https://kolar.kgs.ku.edu/ kcc/detail/locationInform
Save Link	ation.cfm?section=30&t//kcc/detail/operatorE ditDetail.cfm?docID=14	ation.cfm?section=30&t//kcc/detail/operatorE ditDetail.cfm?docID=14
Quarter Call 2	29621 NW	30329 SW
Quarter Call 3	SE	NE
Quarter Call 4 - Smallest	NE	NW

Summary of Attachments

Lease Name and Number: MCCANN 42

API: 15-121-31527-00-00

Doc ID: 1430329

Correction Number: 1

Attachment Name

cement ticket/driller log - corrected footage