CORRECTION #1

KOLAR Document ID: 1453440

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:	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:		
□ Oil □ WSW □ SWD	Producing Formation:		
Gas DH EOR	Elevation: Ground: Kelly Bushing:		
☐ OG ☐ GSW	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? Yes No		
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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
	Chloride content:ppm Fluid volume: bbls		
Commingled Permit #:	Dewatering method used:		
☐ Dual Completion Permit #:	Location of fluid disposal if hauled offsite:		
EOR Permit #:	·		
GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec TwpS. R EastWest 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 I II Approved by: Date:						

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Operator Name:					Lease N	lame: _			Well #:		
Sec Tw	pS. F	R	East	West	County:						
	l, flowing and sh	ut-in pressure	es, whet	her shut-in pr	essure reach	ed stati	c level, hydrosta	atic pressures, b		val tested, time tool erature, fluid recovery,	
Final Radioactivi files must be sub							gs must be ema	ailed to kcc-well-	logs@kcc.ks.gov	. Digital electronic log	
Drill Stem Tests	Taken tional Sheets)		Ye	s No		L		on (Top), Depth		Sample	
Samples Sent to	Geological Sur	vey	Ye	s 🗌 No		Nam	е		Тор	Datum	
Cores Taken Electric Log Run Geologist Repor	t / Mud Logs		☐ Ye ☐ Ye ☐ Ye	s No							
List All E. Logs F	Run:										
			Repo		RECORD	Ne	w Used	ion. etc.			
Durnage of Ct	Siz	e Hole		e Casing	Weigl	•	Setting	Type of	# Sacks	Type and Percent	
Purpose of St		rilled		(In O.D.)	Lbs. /		Depth	Cement	Used	Additives	
				ADDITIONA	L CEMENTIN	G / SQL	IEEZE RECORD				
Purpose: Perforate		Depth Bottom	Type	of Cement	# Sacks Used Type			Type and	pe and Percent Additives		
Protect Ca											
Plug Back Plug Off Z											
1. Did you perform	-	_					Yes	=	kip questions 2 ar	nd 3)	
 Does the volum Was the hydrau 		-		_		-			skip question 3)	of the ACO 1)	
3. Was the hydrau	iic iracturing treatr	neni iniormatio	n submitt	ed to the chem	icai disclosure	registry?	Yes	NO (11 NO, 1	ill out Page Three	or trie ACO-1)	
Date of first Produ	ction/Injection or F	Resumed Produ	iction/	Producing Me	thod: Pumping	. \Box	Gas Lift 0	Other (Explain)			
Flowing						0 0: D-4:-	Out-with t				
Estimated Production Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er E	bls.	Gas-Oil Ratio	Gravity	
DIOD:	0017101105010	. 1			METHODOG	0014015			PROPLICATION		
			METHOD OF COMPLETION: Perf. Dually Comp. Commingled			mmingled	Top	ON INTERVAL: Bottom			
Vented (If vente	Sold Use			pennole		_ ,		omit ACO-4)			
Shots Per Foot	Perforation Top	Perforatio Bottom	n	Bridge Plug Type	Bridge Plug Acid, Fracture, Shot, Cementing Squeeze Set At (Amount and Kind of Material Used)		Record				
	,								,		
TUBING RECOR	D: Size:		Set At:		Packer At:						
105MG HEOON	0126.		Joi M.		aunoi At.						

Form	ACO1 - Well Completion			
Operator	Murfin Drilling Co., Inc.			
Well Name	FRISBIE 'B' 1-15			
Doc ID	1453440			

All Electric Logs Run

DIL	
DUCP	
MEL	
BHCS	
CBL	

Form	ACO1 - Well Completion			
Operator	Murfin Drilling Co., Inc.			
Well Name	FRISBIE 'B' 1-15			
Doc ID	1453440			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.250	8.625	23	303	Common	250	3% CC, 2% gel
Production	7.875	5.500	15.5	4808	H-Con, H- Bond	450	1/2 # flo- cel, 10% salt, 5% cal-seal, 1/2 # per SX flo-cel, 1/4 % D- AIR, 3/4 % CFR-1

Summary of Changes

Lease Name and Number: FRISBIE 'B' 1-15

API/Permit #: 15-153-21213-00-00

Doc ID: 1453440

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	01/24/2019	03/08/2019
Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=14 27172	//kcc/detail/operatorE ditDetail.cfm?docID=14 53440