CORRECTION #1

KOLAR Document ID: 1673830

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 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:
Oil	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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	·
GSW	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. 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

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 Name	e:			Well #:	
SecTw	pS. F	R E	ast West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t	nut-in pressures, est, along with fir	whether shut-in prenal chart(s). Attach	essure reached so extra sheet if m	static leve ore space	l, hydrosta e is needed	tic pressures, b d.	ottom hole temp	val tested, time tool erature, fluid recovery,
			Geophysical Data a ver AND an image			ust be ema	iled to kcc-well	-logs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests			Yes No				Formation (Top), Depth and Datum		Sample
Samples Sent to	Geological Sur	vey	Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Geologist Report List All E. Logs R	t / Mud Logs	[[[Yes No Yes No Yes No						
				RECORD _		Used			
	Siz			conductor, surface Weight		Setting	Type of	# Sacks	Type and Percent
Purpose of St		Prilled	Size Casing Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
			ADDITIONAL	CEMENTING / S	SOLIEEZE	BECORD			
Purpose:		Depth		# Sacks Used		TILCOND	Typo and	A Paraant Additivas	
Perforate		eptn Type of Cement Bottom		# Sacks Used	'	Type and Percent Additives			
Protect Ca									
Plug Off Zo									
	e of the total base	fluid of the hydrau	nis well? lic fracturing treatmen		_	Yes Yes Yes	No (If No,	skip questions 2 ar skip question 3) fill out Page Three	
Date of first Production:	ction/Injection or I	Resumed Production	n/ Producing Met	hod:	Gas Li	ift 🗆 C	other (Explain)		
Estimated Produc	tion	Oil Bbls.	Gas	Acf Water				Gas-Oil Ratio	Gravity
Per 24 Hours		OII 2510.	dao		· · · · · · · · · · · · · · · · · · ·	5.		Gao on Fiano	Gravity
DISPO	OSITION OF GAS	S:	1	METHOD OF COM	IPLETION:			PRODUCTIO	ON INTERVAL:
Vented	Sold Use	d on Lease	Open Hole	Perf. D	ually Comp	. Con	Commingled Top		Bottom
(If vente	ed, Submit ACO-18	.)		(St	ıbmit ACO-5	5) (Subi	mit ACO-4)		
Shots Per	Perforation	Perforation	Bridge Plug	Bridge Plug		Acid,	Fracture, Shot, C	ementing Squeeze	Record
Foot	Тор	Bottom	Туре	Set At			(Amount and K	ind of Material Used)	1
TUBING RECORI	D: Size:	Se	t At:	Packer At:					

Form	ACO1 - Well Completion
Operator	Murfin Drilling Co., Inc.
Well Name	CAROLYN 'A' 4-24
Doc ID	1673830

All Electric Logs Run

DIL	
DUCP	
MEL	
BHCS	

Form	ACO1 - Well Completion
Operator	Murfin Drilling Co., Inc.
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Doc ID	1673830

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	350	H-325	400	
Production	7.875	5.500	15.5	5088	HLD, H- Con	670	