CORRECTION #1

KOLAR Document ID: 1447980

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:				
Address 2:	Feet from			
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?			
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)			
Daniel II	Chloride content:ppm Fluid volume: bbls			
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:			
SWD Permit #:	Location of fluid disposal if hauled offsite:			
EOR Permit #:	Location of huld disposal if hadied offsite.			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R			
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Countv: 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 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		Log	Formatio	on (Top), Depth		Sample	
Samples Sent to	Geological Sur	vey	Yes No		lame			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	ze Hole	Report all strings set-	Weight		Setting	Type of	# Sacks	Type and Percent	
Purpose of St		Prilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives	
			ADDITIONAL	CEMENTING / S	SOLIEEZE	BECORD				
Purpose:		Depth	Type of Cement	# Sacks Used		TILCOND	Typo and	A Paraant Additivas		
Perforate		Bottom	Type of Cement	# Sacks Used	# Sacks Osed		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		hod:	Gas Li	ift 🗆 C	other (Explain)			
, Flowing L						Gas-Oil Ratio	Gravity			
Per 24 Hours		OII 2510.	dao		· · · · · · · · · · · · · · · · · · ·	5.		das on ridio	Gravity	
DISPO	OSITION OF GAS	S:	1	METHOD OF COM	IPLETION:			PRODUCTIO	ON INTERVAL:	
			Perf. D				Тор	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	Lawco Holdings, LLC
Well Name	RADCLIFF 6-5
Doc ID	1447980

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	12.25	8.625	24	316	Class A	190	Caclz 3%; Gel 2%; FloSeal 1/4 # per sk
Production	7.825	5.5	15.5	3242	60/40 Pozmix; Thick Set	325	Gel 6%; Pheno Seal 2# per Sk; Kol-Seal 5# per sk; PhenoSe al 1# per sk

Summary of Changes

Lease Name and Number: RADCLIFF 6-5

API/Permit #: 15-035-24699-00-00

Doc ID: 1447980

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	02/12/2019	02/25/2019
Method Of Completion - Perf	No	Yes
Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=14 36061	//kcc/detail/operatorE ditDetail.cfm?docID=14 47980