## **CORRECTION #1**

KOLAR Document ID: 1455524

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
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.xxxxx)
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	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 #:  Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR   Permit #:	Location of huld disposal if flauled offsite.
GSW Permit #:	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:				

CORRECTION #1

KOLAR Document ID: 1455524

Operator Name:					Lease Na	ame: _			Well #:	
Sec Tw	rpS.	R [	East	West	County:					
	l, flowing and s	hut-in pressure	es, whet	her shut-in pre	essure reache	ed stati	c level, hydrosta	tic pressures, bo		val tested, time tool erature, fluid recovery,
Final Radioactivi files must be sub							gs must be ema	iled to kcc-well-l	ogs@kcc.ks.gov	. Digital electronic log
Drill Stem Tests -	Taken tional Sheets)		Ye	s No				on (Top), Depth a		Sample
Samples Sent to	Geological Su	irvey	Ye	s No		Nam	е		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		☐ Ye ☐ Ye ☐ Ye	s No						
			Repor		RECORD conductor, surfa	Ne	w Used	on, etc.		
Purpose of St		ze Hole		Casing	Weigh		Setting	Type of	# Sacks	Type and Percent
	9	Drilled	Set	(In O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives
	l			ADDITIONAL		3 / SQL	IEEZE RECORD			
Purpose:		Depth	Type	of Cement	# Sacks U			Type and	Percent Additives	
Perforate		p Bottom	71			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Protect Ca	TD									
Plug Off Z	one									
<ol> <li>Did you perform</li> <li>Does the volume</li> <li>Was the hydraul</li> </ol>	e of the total bas	e fluid of the hyd	raulic frac	cturing treatmer		-	Yes The second of the second o	No (If No, s	kip questions 2 an kip question 3) Il out Page Three (	•
Date of first Produ	ction/Injection or	Resumed Produ	iction/	Producing Met	hod:					
Injection:	,			Flowing	Pumping		Gas Lift C	Other (Explain)		
Estimated Produc Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPO	OSITION OF GA	S:		I	METHOD OF C	OMPLE	TION:			N INTERVAL:
Vented	Sold Us	ed on Lease	_ o	pen Hole	Perf.	_ ,	. —	nmingled mit ACO-4)	Тор	Bottom
(If vente	ed, Submit ACO-1	8.)				(Subitilit	ACO-3) (SUD	IIIII ACO-4)		
Shots Per Foot	Perforation Top	Perforatio Bottom	n I	Bridge Plug Type	Bridge Plug Set At		Acid,	Fracture, Shot, Co (Amount and Kir	ementing Squeeze and of Material Used)	Record
TUDICO					<b>.</b>					
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	C&M Exploration, LLC
Well Name	HODGKINSON 36-1
Doc ID	1455524

## All Electric Logs Run

Cement Bond Log
Compensated Density / Neutron
Microlog
Sonic Log
Dual Induction

Form	ACO1 - Well Completion
Operator	C&M Exploration, LLC
Well Name	HODGKINSON 36-1
Doc ID	1455524

## 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	20	309	60/40 POZ	400	3% calcium chloride, 2% gel, 1/4# celloflake
Production	7.875	5.5	15.5	4450	AA2	250	10% salt, 5# gilsonite, 1/4# celloflake

## **Summary of Changes**

Lease Name and Number: HODGKINSON 36-1

API/Permit #: 15-151-22482-00-00

Doc ID: 1455524

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Completion Or Recompletion Date	11/23/2018	3/20/2019
Date of First or Resumed Production or SWD or Enhr		3/20/2019
Disposition Of Gas - Used on lease	No	Yes
Approved Date	01/17/2019	03/28/2019
Method Of Completion - Perf	No	Yes
Producing Formation	Not Producing	Viola
Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=14	//kcc/detail/operatorE ditDetail.cfm?docID=14
TopsDepth2	33681 4074	55524 4064
Well Type	OTHER	OG

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Completion Type - Other Text	Not producing	