CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1411471

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

WELL COMPLETION FORM

Confidentiality Requested:

Yes No

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No.:			
Name:			Spot Description:			
Address 1:				Sec Twp.	S. R	East West
Address 2:				Feet from	North /	uth Line of Section
City: State:	: Zip	+		Feet from	East / We	est Line of Section
Contact Person:			Footages Calculated	I from Nearest Ou	Itside Section Corr	ier:
Phone: ()				NW SE	SW	
CONTRACTOR: License #			GPS Location: Lat:		, Long:	
Name:				(e.g. xx.xxxxx)		(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	7 NAD83	WGS84	
Purchaser:			County:			
Designate Type of Completion:			Lease Name:		Well	#:
New Well Re-Ent	try	Workover	Field Name:			
 Oil WSW	SWD		Producing Formation	ו:		
			Elevation: Ground:		Kelly Bushing:	
	GSW		Total Vertical Depth:	PI	ug Back Total Dep	th:
CM (Coal Bed Methane)			Amount of Surface F	Pipe Set and Cem	ented at:	Feet
Cathodic Other (Core, Ex	xpl., etc.):		Multiple Stage Ceme	enting Collar Used	d? 🗌 Yes 🗌 N	0
If Workover/Re-entry: Old Well Info as	s follows:		If yes, show depth se	et:		Feet
Operator:			If Alternate II comple	etion, cement circ	ulated from:	
Well Name:			feet depth to:		w/	sx cmt.
Original Comp. Date:	_ Original Tot	al Depth:				
Deepening Re-perf.	Conv. to EO	R Conv. to SWD	Drilling Fluid Mana	gement Plan		
Plug Back	Conv. to GS	W Conv. to Producer	(Data must be collected	d from the Reserve I	Pit)	
	•••		Chloride content:	ppn	n Fluid volume:	bbls
			Dewatering method	used:		
			Location of fluid disp	acal if baulad offe	sito	
			Operator Name:			
			Lease Name:		License #:	
Spud Date or Date Reache	ed TD	Completion Date or	Quarter Sec.	Twp	S. R	_ East West
Recompletion Date		Recompletion Date	County:	Pe	rmit #:	

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

Operator Name:		Lease Name:	Well #:		
Sec TwpS. R	East West	County:			
INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time too open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recover and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic					
files must be submitted in LAS version 2.0		0			
Drill Stem Tests Taken (Attach Additional Sheets)	Yes No	Log	Formation (Top), Depth and Datum	Sample	
Samples Sent to Geological Survey	Yes No	Name	Тор	Datum	

		CASING Report all strings set-c		ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Protect Casing Plug Back TD Plug Off Zone	Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Plug Off Zone	Protect Casing Plug Back TD				

1.	Did you perform a hydraulic fracturing treatment on this well?	Yes
2.	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes

No (If No, skip questions 2 and 3)

2.	Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
З.	Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

Yes No

Yes No

Yes No

Cores Taken

Electric Log Run

List All E. Logs Run:

Geologist Report / Mud Logs

No (If No, skip question 3)

No (If No, fill out Page Three of the ACO-1)

Date of first Production/Injection or Resumed Production/ Injection:			uction/	Producing Me	_				
njeoton.				Flowing	Pump	ing Gas Lift	Other (Explain)		
Estimated Production Oil Bbls. Per 24 Hours		Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity		
DISPO	DSITION OF G	AS:			METHOD C	OF COMPLETION:		PRODUCTIO	N INTERVAL:
Vented (If vente	Sold U	Jsed on Lease - <i>18.)</i>				Top	Bottom		
Shots Per Foot	Perforation Top	n Perforatio Bottom		Bridge Plug Type	Bridge F Set A		Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)		
TUBING RECORI	D: Siz	e:	Set At:		Packer At:				

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Thornberry Family Partnership Ltd.
Well Name	COBBS 2-T
Doc ID	1411471

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	18	20	Type II	5	N/A
Production	5.625	2.875	6.5	643	Type II	75	N/A

Summary of Changes

Lease Name and Number: COBBS 2-T API/Permit #: 15-107-25270-00-00 Doc ID: 1411471 Correction Number: 1 Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	04/10/2018	06/07/2018
Date of First or Resumed Production or		5/1/2018
SWD or Enhr Method Of Completion - Open Hole	No	Yes
Producing Method Pumping	No	Yes
Production Interval #1		644
Production Interval #3		650