CORRECTION #1

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

1358336

Form ACO-1 August 2013 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. 15
Name:			Spot Description:
Address 1:			SecTwpS. R
Address 2:			Feet from North / South Line of Section
City: Sta	ate: Zi	ip:+	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-l	Entry	Workover	Field Name:
	_		Producing Formation:
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ D&A	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	dow	тетір. Ава.	Amount of Surface Pipe Set and Cemented at: Fe
Cathodic Other (Core,	. Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info			If yes, show depth set: Fe
Operator:			If Alternate II completion, cement circulated from:
Well Name:			feet depth to:w/sx cr
Original Comp. Date:			,
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)
Comming to d	Dait #-		Chloride content:ppm Fluid volume:bb
CommingledDual Completion			Dewatering method used:
SWD			Location of fluid disposal if hauled offsite:
☐ ENHR			Location of haid disposal in fladica offsite.
☐ GSW			Operator Name:
_			Lease Name: License #:
Spud Date or Date Read	ched TD	Completion Date or	Quarter Sec. TwpS. R East We
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

Confidentiality Requested:

Yes No

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					



Operator Name:				Lease N	lame: _			Well #:		
Sec Twp	S. R	East	West	County:						
open and closed, flow	ow important tops of for ring and shut-in pressu o surface test, along w	res, whether	shut-in pre	ssure reach	ned stati	c level, hydrost	atic pressures, b			
	g, Final Logs run to obed in LAS version 2.0 o					gs must be em	ailed to kcc-wel	l-logs@kcc.ks.gov	v. Digital e	electronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No		L		on (Top), Depth			ample
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	е		Тор	D	atum
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING	RECORD	☐ Ne	ew Used				
		Report al				ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In		Weigl Lbs./		Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
		Δ.	DDITIONAL	CEMENTIN	10 / 201	IFFZF DECODE	\			
Purpose:	Depth	Type of C		# Sacks		JEEZE RECORD		d Percent Additives		
Perforate	Top Bottom	1,500 01 0	- Cinioni	" odoko			,,,,			
Plug Back TD Plug Off Zone										
1 lug On Zone										
	ulic fracturing treatment or					Yes	=	skip questions 2 ar	nd 3)	
	otal base fluid of the hydra ing treatment information	•			•	?		skip question 3) fill out Page Three	of the ACO	-1)
	PERFORATIO					Acid Fr		ent Squeeze Record		
Shots Per Foot		ootage of Each					Amount and Kind of		-	Depth
TUBING RECORD:	Size:	Set At:		Packer At:	:	Liner Run:	Yes	No		
Date of First, Resumed	Production, SWD or ENH	IR. Pr	oducing Meth	nod:	,	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.		Mcf	Wate		Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:			METHOD OF	COMPLE	TION:		PRODUCTIO)N INTERV	ΔΙ:
Vented Solo		Oper	n Hole	Perf.	Dually	Comp. Co	mmingled	110000110	ZIN IIN I LITV	
(If vented, Sui	bmit ACO-18.)	Othe	r (Specify)		(Submit A	4CO-5) (Su	bmit ACO-4)			

Form	ACO1 - Well Completion			
Operator	Culbreath Oil & Gas Company, Inc.			
Well Name	Minney 1-1			
Doc ID	1358336			

All Electric Logs Run

CND	
DIL	
Micro	
Sonic	
Deviation	

Form	ACO1 - Well Completion			
Operator	Culbreath Oil & Gas Company, Inc.			
Well Name	Minney 1-1			
Doc ID	1358336			

Tops

Name	Тор	Datum
Anhydrite	2845	+284
Base Anhydrite	2880	+249
Heebner	3979	-850
Lansing	4023	-894
ВКС	4269	-1140
Pawnee	4394	-1265
Cherokee SH	4465	-1336
Miss	4687	-1558

Form	ACO1 - Well Completion			
Operator	Culbreath Oil & Gas Company, Inc.			
Well Name	Minney 1-1			
Doc ID	1358336			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement	Type and Percent Additives
Surface	12.25	8.625	23	344	common	3%cc 2% gel
Production	8	7.875	15.5	4760	common	3% cc, 2%gel

Summary of Changes

Lease Name and Number: Minney 1-1

API/Permit #: 15-153-21126-00-00

Doc ID: 1358336

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved By	NAOMI JAMES	Karen Ritter
Approved Date	06/08/2015	06/26/2017
Completion Or Recompletion Date	04/18/2015	06/02/2015
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 54078	//kcc/detail/operatorE ditDetail.cfm?docID=13 58336



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1254078

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
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.xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	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 ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(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:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. R East West
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

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					