CORRECTION #1

KOLAR Document ID: 1464126

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:			
Address 2:	Feet from North / South Line of Section		
City:	Feet from		
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? 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)		
Committee of the Commit	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 #:	Leoditor of haid disposal in hadied 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:					

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Operator Name:					Lease Na	me: _			Well #:	
Sec Twp.	S. R.		East	West	County: _					
	owing and shu	t-in pressures,	wheth	er shut-in pre	essure reache	d stati	c level, hydrosta	itic pressures, l		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be submi							gs must be ema	ailed to kcc-wel	I-logs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Tak (Attach Addition			Yes	☐ No		L		on (Top), Depth		Sample
Samples Sent to G	eological Surv	еу	Yes	☐ No		Nam	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Rur	_		Yes Yes Yes	☐ No						
			Report		RECORD conductor, surfa	Ne	w Used	ion. etc.		
Purpose of String		Hole	Size	Casing	Weight		Setting	Type of	# Sacks	Type and Percent
r dipose of entity	9 Dri	lled	Set (I	n O.D.)	Lbs. / F	t.	Depth	Cement	Used	Additives
				ADDITIONAL	CEMENTING	i / SQL	JEEZE RECORD			
Purpose:		epth Bottom	Type of	f Cement	# Sacks U	sed		Type an	nd Percent Additives	
Perforate Protect Casin	ng									
Plug Back TD Plug Off Zone										
 Did you perform a l Does the volume or 	-	•			at average OFO O	مرارم	Yes	_ ` `	skip questions 2 an	nd 3)
 Was the hydraulic f 		•		•		•	_	= '	skip question 3) fill out Page Three	of the ACO-1)
Date of first Production	on/Injection or Re	esumed Producti	on/ I	Producing Met	hod:					
Injection:	on/injection of the	James Frederi	[Flowing	Pumping		Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	n	Oil Bbls.		Gas	Mcf	Wate	er E	bls.	Gas-Oil Ratio	Gravity
DISPOS	ITION OF GAS:			ı	METHOD OF C	OMPLE	ETION:			ON INTERVAL:
Vented S	old Used	on Lease	Ор	en Hole	Perf.			mmingled	Тор	Bottom
(If vented,	Submit ACO-18.)					(Submit	ACO-5) (Sub	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	В	ridge Plug Type	Bridge Plug Set At		Acid		Cementing Squeeze Kind of Material Used)	Record
TUBING RECORD:	Size:	Se	et At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Cobalt Energy LLC
Well Name	JE UNIT "A" 1-5
Doc ID	1464126

All Electric Logs Run

DUAL INDUCTION
NEUTRON-DENSITY
MICRO
BOTTOM HOLE GAMMA

Form	ACO1 - Well Completion
Operator	Cobalt Energy LLC
Well Name	JE UNIT "A" 1-5
Doc ID	1464126

Tops

Name	Тор	Datum
ANHY	2022	547
HEEB	3727	-1158
LANSING	3765	-1196
STARK	3995	-1426
BKC	4049	-1480
PAWNEE	4209	-1640
CHER	4282	-1713
MISS	4340	-1771

Form	ACO1 - Well Completion
Operator	Cobalt Energy LLC
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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	''	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	247	COMMON	200	3%CC 2%GEL
Production	7.875	5.5	15.5	4345	SMD	420	NA

Summary of Changes

Lease Name and Number: JE UNIT "A" 1-5

API/Permit #: 15-063-22345-00-00

Doc ID: 1464126

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value
Approved Date	04/30/2019	06/25/2019
Method Of Completion - Open Hole	No	Yes
Producing Method Pumping	No	Yes
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=14 58619	//kcc/detail/operatorE ditDetail.cfm?docID=14 64126