



Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West County: \_\_\_\_\_

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to [kcc-well-logs@kcc.ks.gov](mailto:kcc-well-logs@kcc.ks.gov). Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
Geologist Report / Mud Logs	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
List All E. Logs Run:					

<div style="text-align: center;"> <b>CASING RECORD</b> <input type="checkbox"/> New    <input type="checkbox"/> Used         </div> <div style="text-align: center;">Report all strings set-conductor, surface, intermediate, production, etc.</div>							
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				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? ☐ 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 ☐ No (If No, skip question 3)
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No (If No, fill out Page Three of the ACO-1)

Date of first Production/Injection or Resumed Production/ Injection:		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil      Bbls.	Gas      Mcf	Water	Bbls.	Gas-Oil Ratio      Gravity

<p><b>DISPOSITION OF GAS:</b></p> <p><input type="checkbox"/> Vented    <input type="checkbox"/> Sold    <input type="checkbox"/> Used on Lease</p> <p>(If vented, Submit ACO-18.)</p>	<p><b>METHOD OF COMPLETION:</b></p> <p><input type="checkbox"/> Open Hole    <input type="checkbox"/> Perf.    <input type="checkbox"/> Dually Comp.    <input type="checkbox"/> Commingled</p> <p>(Submit ACO-5)                  (Submit ACO-4)</p>	<b>PRODUCTION INTERVAL:</b>	
		Top	Bottom

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>
TUBING RECORD:	Size:	Set 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
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#### Tops

Name	Top	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

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#### 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	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/operatorEditDetail.cfm?docID=1458619	../kcc/detail/operatorEditDetail.cfm?docID=1464126