

ALT ☐ I ☐ II ☐ III Approved by: _____ Date: _____

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

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)

TUBING RECORD:	Size:	Set At:	Packer At:	
----------------	-------	---------	------------	--

Form	ACO1 - Well Completion
Operator	McGown Drilling, Inc.
Well Name	WILSON BB23
Doc ID	1716033

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	9.875	7	17	21	A	4	0
Production	5.875	2.875	6.5	702	Econobond	80	1# LCM

McGOWN

DRILLING, INC.

Mound City, KS

620.224.7406

Well #					Casing			
McGown Drilling, Inc. Wilson #BB23					Surface		Longstring	
					Size:	7 "	Size:	2 7/8 "
					Tally:	21.2 '	Tally:	702.55 '
					Cement:	4 sx	Bit:	5.875 "
County:	Linn Co., KS	Date:	4/20/2023		Bit:	9.875 "	Date:	4/21/2023
Top	Base	Formation		Top	Base	Formation		
0	2	Soil			0			
2	6	Clay						
6	54	Lime						
54	59	Shale						
59	96	Lime						
96	102	Shale						
102	112	Lime						
112	117	Shale						
117	129	Lime						
129	286	Shale						
286	293	Lime						
293	295	Shale						
295	304	Lime						
304	368	Shale						
368	381	Lime						
381	388	Shale						
388	393	Lime						
393	395	Shale		Float Equipment				
395	399	Lime		Qty	Size			
399	440	Shale		1	2 7/8	Float Shoe		
440	458	Lime		1	2 7/8	Aluminum Baffle		
458	466	Shale		3	2 7/8	Centralizers		
466	473	Lime		1	2 7/8	Casing clamp		
473	553	Shale						
553	554	Lime		Sand / Core Detail				
554	575	Shale		Core #1:		Core #2:		
575	579	Lime		Core #3:		Core #4:		
579	636	Shale						
636	642	Muddy Shale						
642	652	Sandy Shale						
652	671	Sand						
671		Shale						



CEMENT TREATMENT REP

Customer:	McGown Drilling	Well:	Wilson, #BB23, BB21	Ticket:	EP8481
City, State:		County:	Linn, KS	Date:	4/25/2023
Field Rep:		S-T-R:		Service:	Longstrings

238	Calculated Slurry - Lead	Calculated Slurry - Tail
Hole Size: in	Blend: Econbond 1#PS	Blend:
Hole Depth: ft	Weight: 13.6 ppg	Weight: ppg
Casing Size: in	Water / Sx: 7.1 gal / sx	Water / Sx: gal / sx
Casing Depth: ft	Yield: 1.56 ft ³ / sx	Yield: ft ³ / sx
Tubing / Liner: in	Annular Bbls / Ft.: bbs / ft.	Annular Bbls / Ft.: bbs / ft.
Depth: ft	Depth: ft	Depth: ft
Tool / Packer:	Annular Volume: 0.0 bbls	Annular Volume: 0 bbls
Tool Depth: ft	Excess:	Excess:
Displacement: bbls	Total Slurry: 0.0 bbls	Total Slurry: 0.0 bbls
	Total Sacks: 0 sx	Total Sacks: 0 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
9:00 AM			-	-	On Location, held safety meeting
				-	
				-	Well #BB25, TD 710', Pipe 702' Baffle 702'
	4.0			-	160.0
	4.0	200.0		-	Mixed and pumped 200# of bentonite Gel followed by 4BBL of fresh water
	4.0	200.0		-	Mixed and pumped 80 sks of Econobond cement
	4.0			-	Flushed pump and lines clean
	1.0			-	Displaced 1, 2 7/8" LD plug with 4 BBL of fresh water to the Baffle, cement to surface
	1.0	1,000.0		-	Landed plug and pressured to 1000, well held pressure
				-	Released pressure, no returns to the truck
	4.0			-	Washed up equipment and moved
					Well #BB27, TD 702', Pipe 691', Baffle 691'
	4.0				Established circulation through 2 7/8"
	4.0	200.0			Mixed and pumped 200# of bentonite Gel followed by 4BBL of fresh water
	4.0	200.0			Mixed and pumped 80 sks of Econobond cement
	4.0				Flushed pump and lines clean
	1.0				Displaced 1, 2 7/8" LD plug with 4BBL of fresh water to the Baffle, cement to surface
	1.0	1,000.0			Landed plug and pressured to 1000, well held pressure
					Released pressure, no returns to the truck
11:00 AM	4.0				Washed up equipment and Left

CREW	UNIT	SUMMARY
Cementer: Garrett S.	97	Average Rate
Pump Operator: Nick B	238	Average Pressure
Bulk #1: Dan D	246	Total Fluid
Bulk #2: Doug G	110	3.1 bpm
		467 psi
		- bbls