

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	JB GEORGE 8
Doc ID	1847359

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	23	40	portland	8	
Production	5.625	2.875	6.5	894	portland	65	



CEMENT TREATMENT REPORT

Customer:	RJ Energy	Well:	J.B. George, # 8, #15-W	Ticket:	EP16494
City, State:	Garnett, KS	County:	Woodson, KS	Date:	2/11/2025
Field Rep:	Jason Kent	S-T-R:	05-24-17	Service:	LS

Downhole Information		Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	5 5/8 in	Blend:	Thixo 1#PS	Blend:	
Hole Depth:	ft	Weight:	13.7 ppg	Weight:	ppg
Casing Size:	2 7/8 in	Water / Sx:	8.9 gal / sx	Water / Sx:	gal / sx
Casing Depth:	ft	Yield:	1.83 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:	7.2 bbls	Total Slurry:	bbls	Total Slurry:	0.0 bbls
		Total Sacks:	sx	Total Sacks:	0 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
3:00 PM			-	-	On location Held, safety meeting
				-	#8 TD 900' PIPE 894'
				-	Hooked to 2 7/8" casing and established circulation
				-	Mixed and pumped 200# of bentonite gel followed by 4 BBL of fresh water
				-	Mixed and pumped 65 sks of thixo cement with 1# PS per sk, cement to surface
				-	Flushed pump and line clean
				-	Displaced 2 2 7/8" rubber plugs to pipe td with 5.2BBL of fresh water
				-	Landed plugs with 800 PSI, well held pressure, released pressure to set float valve
				-	Washed up equipment
				-	
				-	#15-W TD1260' Pipe 1251'
					Hooked to 2 7/8" casing and established circulation
					Mixed and pumped 200# of bentonite gel followed by 4 BBL of fresh water
					Mixed and pumped 95 sks of thixo cement with 1# PS per sk, cement to surface
					Flushed pump and line clean
					Displaced 2 2 7/8" rubber plugs to pipe td with 7.2BBL of fresh water
					Landed plugs with 800 PSI, well held pressure, released pressure to set float valve
					Washed up equipment
6:00 PM					Left location

CREW		UNIT	SUMMARY		
Cementer:	Garrett S.	957	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Wes C	207	0.0 bpm	- psi	- bbls
Bulk #1:	Drew B	248			
Bulk #2:	Doug g	303			

RJ Energy, LLC

Drill Log - Cement Log

Lease:	JB George	Start:	2/10/2025	Surface:	7 "	40 '	8 Sacks
Well#	8	Finish:	2/11/2025				
API#	15-207-30045			Longstring:	2.875 "	894 '	65 Sacks

Span	Formation	Depth	Notes
4	Top Soil	4	
20	Clay & Gravel	24	
54	Shale	78	
48	Lime	126	
44	Shale	170	
106	Lime	276	
42	Shale	318	
152	Lime	470	
187	Shale	657	
10	Lime	667	
60	Shale	727	
30	Lime	757	
13	Shale	770	
12	Lime	782	
12	Shale	794	
5	Lime	799	
10	Shale	809	
4	Lime	813	
39	Shale	852	
11	Broken Sand	863	Good Show
37	Shale	900	TD