

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	JB GEORGE 27W
Doc ID	1835271

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	5	
Production	5.625	2.875	6.5	1257	portland	145	

RJ Energy, LLC

Drill Log - Cement Log

Lease:	JB George	Start:	12/29/2024	Surface:	7 "	40 '	5 Sacks
Well#	27W	Finish:	12/30/2024				
API#	15-207-30030			Longstring:	2.875 "	1257 '	145 Sacks

Span	Formation	Depth	Notes
4	Top Soil	4	
17	Clay & Gravel	21	
37	Shale	58	
70	Lime	128	
59	Shale	187	
93	Lime	280	
50	Shale	330	
139	Lime	469	
191	Shale	660	
14	Lime	674	
61	Shale	735	
33	Lime	768	
12	Shale	780	
11	Lime	791	
13	Shale	804	
5	Lime	809	
9	Shale	818	
4	Lime	822	
41	Shale	863	
7	Broken Sand	870	Good Show
340	Shale	1210	
3	Lime	1213	
4	Brown Lime	1217	Good Show
5	Lime	1222	
2	Brown Lime	1224	Good Show
36	Lime	1260	TD



WELL TREATMENT REPORT

RJ Energy

Site:

Rep: Jason Kent

Well:

J.B. George, # 27-W

County:

Woodson, KS

S-T-R:

05-24-17

Ticket:

EP16159

Date:

12/30/2024

Service:

LS

Wellbore Information

Hole Size: 14 in
Hole Depth: 1260 ft
Casing Size: 2 7/8 in
Casing Depth: 1257 ft
Tubing / Liner: 14 in
Depth: 1257 ft
Tool / Packer: 14 in
Tool Depth: 1257 ft
Displacement: 1257 bbls

Calculated Slurry - Lead

Blend: Owc 1/2# PS
Weight: 14.8 ppg
Water / Sx: 6.8 gal / sx
Yield: 1.45 ft³ / sx
Annular Bbls / Ft.: bbls / ft.
Depth: 1257 ft
Annular Volume: 0.0 bbls
Excess: 0.0 bbls
Total Slurry: 0.0 bbls
Total Sacks: 0 sx

Calculated Slurry - Tail

Blend: 0.0 ppg
Weight: 0.0 ppg
Water / Sx: 0.0 gal / sx
Yield: 0.0 ft³ / sx
Annular Bbls / Ft.: 0.0 bbls / ft.
Depth: 0.0 ft
Annular Volume: 0.0 bbls
Excess: 0.0 bbls
Total Slurry: 0.0 bbls
Total Sacks: 0 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
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3:00 PM

On location Held, safety meeting

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 145 sks of OWC cement with 1/2#PS, cement to surface

Flushed pump and line clean

Displaced 2 2 7/8" rubber pluggs to pipe td with 7.2BBL of fresh water

Landed pluggs with 800 PSI, well held pressure, released pressure to set float valve

Washed up equipment

Left location

4:30 PM

SUMMARY

CREW	UNIT	Average Rate	Average Pressure	Total Fluid
Cementer: Garrett S.	957	0.0 bpm	- psi	- bbls
Pump Operator: Nick B	209			
Bulk #1: sam G	248			
Bulk #2: Clay	111			