

Form	ACO1 - Well Completion
Operator	TDR Construction, Inc.
Well Name	MOLDENHAUER 28A
Doc ID	1956944

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	8.625	12	20	Portland	5	50/50 POZ
Production	6.75	3.5	8	804	Class A	136	50/50 POZ 2% Bentonite

TDR Construction, Inc.
(913) 710-5400
Wellsville, KS

Well Information S. Moldenhauer 28A		Casing Surface 8-5/8" Production 3-1/2"
API# 15-059-27537 County: Franklin	Sec/Twp/Rge 32/15/21 Commenced Spuding: 4/23/26	Size: 20' Depth: 5 sacks Cement: 12" 6-3/4" Drill Size:
Elevation 1008' Distance From South Line 4620' East Line 3903'	Baffle 773.4' Float 804.4' TD 920'	Completed Drilling

WELL LOG

Thickness of Strata	Formation	Total Depth
0-10	Soil/Clay	10
50	Shale	60
27	Lime	87
8	Shale	95
11	Lime	106
3	Shale	109
21	Lime	130
35	Shale	165
22	Lime	187
78	Shale	265
26	Lime	291
13	Shale	304
8	Lime	312
42	Shale	354
1	Lime	355
16	Shale	371
8	Lime	379
3	Shale	382
13	Lime	395
9	Shale	404
23	Lime	427
4	Shale	431
3	Lime	434
4	Shale	438
6	Lime Hertka	444
123	Shale	567
11	Sand. No oil show	578
31	Shale	609
11	Shale w/ Lime seams	620
7	Lime	627
22	Shale	649
6	Lime	655

28 A

[illegible]

**CEMENT TREATMENT REPORT**

Customer: TDR Construction

Well: (South) Moldenhauer 28A

Ticket: EP21243

City, State: Wellsville, KS

County: FR, KS

Date: 4/24/2026

Field Rep: Lance Town

S-T-R: 32-15-21

Service: Longstring

Downhole Information

Hole Size: 6 3/4 in
Hole Depth: 820 ft
Casing Size: 3 1/2 in
Casing Depth: 804.4 ft
Tubing / Liner: in
Depth: ft
Tool / Packer: baffle
Tool Depth: 773.40 ft
Displacement: 6.73 bbls

Calculated Slurry - Lead

Blend: Econobond 1# PS
Weight: 13.61 ppg
Water / Sx: 7.12 gal / sk
Yield: 1.56 ft³ / sk
Annular Bbls / Ft.: bbs / ft.
Depth: ft
Annular Volume: 0.0 bbls
Excess:
Total Slurry: 37.79 bbls
Total Sacks: 136 sks

Calculated Slurry - Tail

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

TIME	RATE	PSI	BBLs	STAGE	TOTAL BBLs	REMARKS
1:30 PM			-		-	on location held safety meeting
					-	
					-	#1A
					-	Rigged up equipment
					-	Attempted to established circulation
					-	Pressured to 1500 PSI, held pressure, pipe plugged
					-	Ran hose reel to baffle and circulated casing clean
					-	Pressured to 1500 PSI, held pressure, pipe still plugged below baffle
					-	Rigged down equipment, moved
					-	
					-	#28A
					-	Rigged up equipment
	4.5				-	Established circulation
	4.5				-	Mixed and pumed 200# Bentonite Gel followed by 5 bbls fresh water
	4.5				-	Mixed an pumped 136 sks Econobond cement w/ 1# PS per sk, cement to surface
	4.5				-	Flushed pump clean
	1.5				-	Pumped 3 1/2" rubber plug to baffle w/ 6.73 bbls fresh water, pressured to 900 PSI
					-	Released pressure to set float valve, float held
	4.5				-	Washed up equipment
					-	
5:00 PM					-	Left location
					-	
					-	
					-	
					-	
					-	
					-	
					-	

CREW			UNIT	SUMMARY		
Cementer:	Casey Kennedy		931	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Garrett Scott		209	4.0 bpm	- psi	- bbls
Bulk:	Drew Beckwith		189			
H2O:	Keith Carswell		303			