

Form	ACO1 - Well Completion
Operator	TDR Construction, Inc.
Well Name	DUFFY 6T
Doc ID	1956686

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	10	7	15	21	Portland	3	50/50 POZ
Production	5.625	2.875	6.5	814	Class A	81	50/50 POZ 2% Bentonite

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

Well Information Duffy 6T API# 15-059-27514 County: Franklin Sec/Twp/Rge 32/15/21 Commenced Spuding: 4/8/26		Casing Surface 7" 2-7/8" Production 813.95' Cement: 3 sacks Drill Size: 10" 5-5/8" Completed Drilling 4/9/26
Elevation 1021 Distance From South Line 1610' East Line 2922'	Baffle 781.4' Float 813.95' TD 740'	

WELL LOG

Thickness of Strata	Formation	Total Depth
0-34	Soil/Clay	34
26	Shale	60
25	Lime	85
7	Shale	92
11	Lime	103
5	Shale	108
19	Lime	127
39	Shale	166
19	Lime	185
78	Shale	263
23	Lime	286
25	Shale	311
5	Lime	316
23	Shale	339
2	Lime	341
18	Shale	359
2	Lime	361
15	Shale	376
28	Lime	404
7	Shale	411
20	Lime	431
4	Shale	435
4	Lime	439
5	Shale	444
5	Lime Martha	449
125	Shale	574
3	Sand. Gray. No oil	577
11	Sand. Broken. 50% oil show	588
45	Shale	633
6	Lime	639
8	Shale	647
5	Lime	652

11B

5

Line

652

Thickness of Strata	Formation	Total Depth
6	Shale	658
6	Lime	664
13	Shale	677
3	Lime	680
16	Shale	696
4	Lime	700
22	Shale	722
2	Lime	724
8	Shale	732
2	Sand. Odor. No oil show	734
6	Sand. Broken. 50% oil	740
9	Sand. Broken. 75% oil	749
2	Sand. Broken. 10% oil	751
6	Sandy Shale	757
	Shale TD	840
	Ryan Ward	
	Nathan Seaman	
	8 1/2 hrs	

**CEMENT TREATMENT REPORT**

Customer: TDR Construction

Well:

Duffy, 5T, 6T

Ticket:

EP21089

City, State: Wellsville, KS

County:

FR, KS

Date:

4/9/2026

Field Rep: Lance Town

S-T-R:

32-15-21

Service:

Longstrings

Downhole Information

Hole Size: 5 5/8 in

Hole Depth: 860/840 ft

Casing Size: 2 7/8 in

Casing Depth: 836.5/81 ft

Tubing / Liner: in

Depth: ft

Tool / Packer: baffle

Tool Depth: 803.8/78 ft

Displacement: 4.65/4.52 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: bbls

Total Sacks: 0 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	BBLs	REMARKS
2:45 PM			-	-	On location, held safety meeting
				-	
				-	5T - Well was flowing prior to cementing
4.5				-	Established circulation
4.5				-	Mixed and pumped 200# Bentonite Gel followed by 5 bbls fresh water
4.5				-	Mixed and pumped 83 sks Econobond cement w/ 1# PS per sk, cement to surface
4.5				-	Flushed pump clean
1.5				-	Pumped 2 7/8" rubber plug to baffle w/ 4.65 bbls fresh water
1.5				-	Pressured to 800 PSI, well held pressure
				-	Released pressure to set float valve, float held
4.5				-	Washed up equipment, moved
				-	
				-	6T Well was flowing prior to cementing
4.5				-	Established circulation
4.5				-	Mixed and pumped 200# Bentonite Gel followed by 5 bbls fresh water
4.5				-	Mixed and pumped 81 sks Econobond cement w/ 1# PS per sk, cement to surface
4.5				-	Flushed pump clean
1.5				-	Pumped 2 7/8" rubber plug to baffle w/ 4.52 bbls fresh water
1.5				-	Pressured to 800 PSI, well held pressure
				-	Released pressure to set float valve, float held
4.5				-	Washed up equipment
				-	
4:15 PM				-	Left location
				-	
				-	
				-	
				-	

CREW**UNIT****SUMMARY**

Cementer: Garrett Scott

957

Pump Operator: Wes Callahan

209

Bulk: Drew Beckwith

247

H2O: Alex Jones

124

Average Rate

3.6 bpm

Average Pressure

- psi

Total Fluid

- bbls

