

Shawver Well Company, Inc.

2700 Stanley Avenue
Fredericksburg IA 50630

(563) 237-5341
(800) 568-4449

Location of Well			Well Details			
Well #4	County	Cerro Gordo	Actual Size	8"	Pump Inst	--
	Township	Clear Lake	Depth	454'	Liner	✓ 118 ft
	Section	17	SWL	56.03'	Screen	--
Latitude	43.129048	Quarters	RPS	168' @ 380 GPM	Acidize	-- gal
Longitude	-93.475000	T&R	Air Lift	454' @ 500+ GPM; 180' @ 500+ GPM	Made Water	348', 359', 410'
	Elevation		Driller	Dave Halweg		
			Driller Cert #	2814		
Customer Information			State Remarks			
Ventura, City of 101 Sena Street, PO Box 230 Ventura, IA 50482						
Job Information						
Job Use						
PWTS #	Start Date	03/15/2023				
Permit #	End Date	04/05/2023				
Formation Log			Bore Hole			
From-To	Color	Formation	From-To	Bit Size		
0 - 1		Topsoil	0 - 29	26"		
1 - 6	Brown	Sandy - Clay	29 - 112	18"		
6 - 16		Medium Sand	112 - 200	17"		
16 - 20	Blue	Clay & Gravel	200 - 310	11 7/8"		
20 - 22		Sand	310 - 454	7 7/8"		
22 - 34	Blue	Clay & Gravel	Casing or Loops			
34 - 40	Black	Boulder - Sand	From-To	Casing		
40 - 72	Blue	Clay & Gravel	+2 - 112	18 5/8" OD x .435 Steel		
72 - 86	Blue - Green	Clay	+2 - 200	12 3/4" OD x .375 Steel		
86 - 88	Multi-Colored	Limestone	192 - 310	8 5/8" OD x .322 Steel		
88 - 98	Blue - Green	Clay	Screen Details			
98 - 102		Sand	Screen Size	Liner Size	8	
102 - 107	Blue	Clay & Gravel	Slot Size	Set From	192' - 310'	
107 - 115	Brown	Limestone	Set From	Perforated From		
115 - 126	Brown	Broken Limestone	Riser Pipe			
126 - 141	Gray - Brown	Limestone	Tail Pipe			
141 - 149	Brown	Limestone & Blue Green Shale	Grout Consumed			
149 - 187	Brown - Cream	Limestone	Amount	Unit	Type	
187 - 224	Brown - Tan	Limestone	2	Sk	Holeplug	
224 - 229		Open	18	Sk	High Early	
229 - 237		Broken Limestone	50	Sk	Neat Cement	
237 - 272	Dark Brown	Limestone	480	Sk	Neat Cement	
272 - 274	Brown	Limestone				
274 - 284	Gray	Limestone with Shale Streaks				
284 - 293	Brown - Gray	Limestone				
293 - 296	Gray - Brown	Limestone with Blue Green Shale				
296 - 302	Brown - Gray	Limestone				
302 - 308	Brown - Gray	Limestone & Shale				
308 - 348	Brown - Gray	Limestone				
348 - 367	Brown	Limestone				
367 - 410	Gray - Brown	Limestone				
410 - 421	Brown	Limestone				
421 - 446	Gray - Brown	Limestone				
446 - 454	Tan	Limestone with Shale Streaks				