Shawver Well Company, Inc.

2700 Stanley Avenue
Fredericksburg, IA 50630

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

Location of Well

150th Street	County	**Winneshiek**
150th Street	Township	**Washington**
Fort Atkinson, IA 52144	Section	**NWSESWSWSE**
Latitude	Quarters	**IN TOWN**
Longitude	T&R	
	Elevation	**1095**

Customer Information

Fort Atkinson City Well,
FORT ATKINSON, IA 52144

Job Information

Job Use	**Municipal**	
PWTS #	Start Date	**04/10/2023**
Permit #	End Date	**05/03/2023**

Well Details

Actual Size	**8"**	Pump Inst	--
Depth	**781'**	Liner	**-- ft**
SWL	**164'**	Screen	--
RPS	**300' @ 150-200 GPM**		
Air Lift	**781' @ 150-200 GPM; 300' @ 150-200 GPM**	Acidize	--
		Made Water	**gal**
Driller	**Dave Halweg Sr**		
Driller Cert #	**2814**		

State Remarks

Formation Log

From-To	Color	Formation
0 - 24		Sand
24 - 26	Yellow	Limestone
26 - 28	Yellow	Clay
28 - 31	Brown - Gray	Shale
31 - 34		Shale - Soft
34 - 38	Brown - Blue	Shale - Firm
38 - 54	Blue - Gray	Shale - Shale Rock
54 - 93	Brown	Shale Rock
93 - 126	Light Brown	Limestone
126 - 208	Light Buff	Limestone
208 - 286	Gray - Brown	Limestone
286 - 318	Light Brown	Limestone
318 - 351	Gray	Shale
351 - 364	Black	Shale - Soft
364 - 406	Brown - Gray	Shale Rock
406 - 409	Blue - Green	Shale - Soft
409 - 463		Sandstone
463 - 473		Sandstone
473 - 477	Tan	Limestone & Shale
477 - 497		No Returns
497 - 550	Light Brown	Limestone
550 - 565		Limestone & Sandstone
565 - 570		Limestone & Shale
570 - 625	Brown	Limestone & Sandstone
625 - 715	Brown - Gray	Limestone & Pink Sandstone
715 - 736	Brown	Limestone with Streaks of Sandstone
736 - 756	Brown - Gray	Limestone with Streaks of Sandstone

Bore Hole

From-To	Bit Size
0 - 36	17 1/2"
36 - 497	12 1/4"
497 - 781	7 7/8"

Casing or Loops

From-To	Casing
+3 - 497	8 5/8" OD x .322 Steel PRIME

Screen Details	Liner Details
Screen Size	Liner Size
Slot Size	Set From
Set From	Perforated From
Riser Pipe	
Tail Pipe	

Grout Consumed

Amount	Unit	Type
10	Sk	EZ Seal
6	Sk	Holeplug
25	Sk	High Early
1,265	Sk	Neat Cement