Shawver Well Company, Inc.

2700 Stanley Avenue
Fredericksburg, IA 50630

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

Location of Well

Well		County	**Howard**
10194 Howard Avenue		Township	**SARATOGA**
Lime Springs, IA 52155		Section	**29**
Latitude	**43.36792**	Quarters	**SWNWNE**
Longitude	**-92.40646**	T&R	
		Elevation	

Customer Information

Saratoga Community Church
Goodman, Brian
10194 Howard Avenue
Lime Springs, IA 52155

Job Information

Job Use	**Church**		
PWTS #	**PWSID# 4535801**	Start Date	**08/14/2023**
Permit #	**Well #3**	End Date	**08/21/2023**

Well Details

Actual Size	**6 5/8" Steel**	Pump Inst	--
Depth	**156'**	Liner	✔ **79 ft**
SWL	**26'**	Screen	--
RPS	**65' @ 20 GPM**		
Air Lift	**56' @ 10 GPM; 65' @ 20 GPM; 156' @ 30+ GPM**	Acidize	**-- gal**
		Made Water	**88'-92'; 150'**
Driller	**Gary Martin**		
Driller Cert #	**3845**		
State Remarks			

Formation Log

From-To	Color	Formation
0 - 10	Orange	Sand
10 - 14	Brown	Clay - Soft
14 - 18	Blue	Clay
18 - 19		Sand
19 - 36	Blue	Clay
36 - 38	Black	Clay & Gravel
38 - 47	Blue	Clay
47 - 49		Sand
49 - 66	Blue	Clay with sand streaks
66 - 82	Gray - Brown	Shale - Firm
82 - 83	Light Brown	Shale
83 - 88	Brown	Limestone
88 - 92	Gray	Shale & Broken Limestone
92 - 116	Brown	Limestone
116 - 145	Brown - Gray	Limestone
145 - 156	Brown	Limestone - Porous

Bore Hole

From-To	Bit Size
0 - 28	12 1/4"
28 - 84	9 7/8"
84 - 156	6"

Casing or Loops

From-To	Casing
+2 - 84	6 5/8" OD x .28 Steel
77 - 156	5 1/2" OD x .275 Steel LINER

Screen Details		Liner Details	
Screen Size		Liner Size	**5 1/2" Steel**
Slot Size		Set From	**77'-156'**
Set From		Perforated From	**88'-92'; 100'-156'**
Riser Pipe			
Tail Pipe			

Grout Consumed

Amount	Unit	Type
3	Sk	Holeplug
50	Sk	Neat Cement