

75505

Shawver Well Company, Inc.

2700 Stanley Avenue
Fredericksburg, IA 50630

(563) 237-5341
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Location of Well City of Marble Rock Well #4 Marble Rock, IA 50653 T95-94N R17W County Floyd Township Union Section 08 Quarters SE Customer Information <u>CITY OF MARBLE ROCK</u> MARBLE ROCK, IA 50653	Well Site Information Actual Size 10" Depth 300' Elevation SWL 52.97' RPS 57.6' @ 400 GPM Max GPM 1000+ Pump Inst -- Liner--ft Sulfide -- Screen-- Air Lift 275' @ 1000 GPM Made Water 182' - 265' Screen Size Exploratory -- To Ft Mock Rock -- Acidize -- Well Use Slot Size Riser Pipe Set From Perforated From Tail Pipe Driller Dave Halweg; Cert #: 2814 Remarks:																																																																								
Job Information Area FB T95-94N R17W Latitude Longitude PWTS # Permit Number Confirmation 11/27/2012 Start Date 11/27/2012 End Date 12/7/2012 Warranty Date Warranty	Well Formation Log <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">From-To</th> <th style="text-align: left;">Color</th> <th style="text-align: left;">Formation</th> </tr> </thead> <tbody> <tr><td>0 - 4</td><td></td><td>Topsoil - Sandy Clay</td></tr> <tr><td>4 - 7</td><td>Yellow</td><td>Limestone</td></tr> <tr><td>7 - 12</td><td>Yellow</td><td>Limestone - Red & Brown Clay</td></tr> <tr><td>12 - 17</td><td>Yellow</td><td>Limestone - Soft</td></tr> <tr><td>17 - 26</td><td>Brown</td><td>Limestone</td></tr> <tr><td>26 - 32</td><td>Brown - Dark</td><td>Limestone</td></tr> <tr><td>32 - 46</td><td>Brown - Gray</td><td>Limestone</td></tr> <tr><td>46 - 53</td><td>Tan - Yellow</td><td>Limestone</td></tr> <tr><td>53 - 58</td><td>Gray</td><td>Shale Rock</td></tr> <tr><td>58 - 83</td><td>Brown - Gray</td><td>Limestone</td></tr> <tr><td>83 - 97</td><td>Brown</td><td>Limestone</td></tr> <tr><td>97 - 103</td><td></td><td>Limestone - Broken</td></tr> <tr><td>103 - 140</td><td></td><td>No Returns</td></tr> <tr><td>140 - 161</td><td>Buff</td><td>Limestone - Hard</td></tr> <tr><td>161 - 169</td><td></td><td>Shale</td></tr> <tr><td>169 - 170</td><td></td><td>Shale - Rock - Hard</td></tr> <tr><td>170 - 182</td><td>Gray</td><td>Shale Rock</td></tr> <tr><td>182 - 190</td><td>Brown</td><td>Limestone - Broken</td></tr> <tr><td>190 - 265</td><td>Brown - Gray</td><td>Limestone</td></tr> <tr><td>265 - 274</td><td>Gray</td><td>Limestone & Shale</td></tr> <tr><td>274 - 290</td><td>Brown - Gray</td><td>Limestone</td></tr> <tr><td>290 - 299</td><td>Gray</td><td>Limestone</td></tr> <tr><td>299 - 300</td><td>Tan</td><td>Limestone & Shale</td></tr> </tbody> </table>	From-To	Color	Formation	0 - 4		Topsoil - Sandy Clay	4 - 7	Yellow	Limestone	7 - 12	Yellow	Limestone - Red & Brown Clay	12 - 17	Yellow	Limestone - Soft	17 - 26	Brown	Limestone	26 - 32	Brown - Dark	Limestone	32 - 46	Brown - Gray	Limestone	46 - 53	Tan - Yellow	Limestone	53 - 58	Gray	Shale Rock	58 - 83	Brown - Gray	Limestone	83 - 97	Brown	Limestone	97 - 103		Limestone - Broken	103 - 140		No Returns	140 - 161	Buff	Limestone - Hard	161 - 169		Shale	169 - 170		Shale - Rock - Hard	170 - 182	Gray	Shale Rock	182 - 190	Brown	Limestone - Broken	190 - 265	Brown - Gray	Limestone	265 - 274	Gray	Limestone & Shale	274 - 290	Brown - Gray	Limestone	290 - 299	Gray	Limestone	299 - 300	Tan	Limestone & Shale
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