

Shawver Well Company, Inc.
2700 Stanley Avenue
Fredericksburg, IA 50630

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

Location of Well		Well Site Information																																																																											
Well #3 -- off of Church Street Stacyville, IA 50476 County Mitchell Township Stacyville Section 31 Quarters NW		Actual Size 10.75" Depth 288' Elevation SWL Flowing 60' @ RPS 250 GPM Max GPM 750 GPM Pump Inst -- Liner--ft Sulfide --Screen--																																																																											
Customer Information City of Stacyville City of Stacyville 115 Broad Street - City Hall - P.O. Box 184 Stacyville, IA 50476 Contact Date Confirmation Date		159', 180', 206', 244', 248', 265', 275', 280' Made Water Screen Size																																																																											
Contact Information Home Ph: Work Ph: 641-737-2428 - City Clerk Office Cell Ph: Fax: Best time to call: Email: Customer since: 12/15/2006 Referred By: Engineer		Air Lift 60' @ 250 GPM, 288' @ 750 GPM Exploratory -- To Ft -- Mock Rock Acidize -- Well Use Slot Size Riser Pipe Set From Perforated From																																																																											
Job Information Area CM Confirmation Start Date 4/26/2007 End Date 5/9/2007 Latitude Longitude PWTS # 6677089 Permit Number 2007-182W Warranty Date Warranty		30K DH Rig - Waukon Driller Gary Martin; Cert #: 3845 Driller 2 Joe Dorn, Keith B., Dave H. Jr., Marc D. Description: Remarks:																																																																											
Well Formation Log <table border="1"> <thead> <tr> <th>From-To</th> <th>Color</th> <th>Formation</th> </tr> </thead> <tbody> <tr><td>0 - 4</td><td>Tan</td><td>Topsoil & Clay</td></tr> <tr><td>4 - 13</td><td></td><td>Sand, Medium</td></tr> <tr><td>13 - 38</td><td></td><td>Limerock, Soft</td></tr> <tr><td>38 - 85</td><td>Brown</td><td>Limerock</td></tr> <tr><td>85 - 95</td><td>Brown</td><td>Limerock, Broken</td></tr> <tr><td>95 - 120</td><td>Brown</td><td>Limerock</td></tr> <tr><td>120 - 128</td><td>Dark Brown</td><td>Limerock</td></tr> <tr><td>128 - 154</td><td>Gray</td><td>Shale - Thunder</td></tr> <tr><td>154 - 157</td><td>Gray - Brown</td><td>Limerock</td></tr> <tr><td>157 - 160</td><td>Brown</td><td>Limerock</td></tr> <tr><td>160 - 220</td><td>Gray</td><td>Limerock</td></tr> <tr><td>220 - 228</td><td>Brown</td><td>Limerock</td></tr> <tr><td>228 - 246</td><td>Gray - Green</td><td>Limerock</td></tr> <tr><td>246 - 248</td><td>Brown</td><td>Limerock</td></tr> <tr><td>248 - 288</td><td>Brown</td><td>Limerock</td></tr> </tbody> </table>		From-To	Color	Formation	0 - 4	Tan	Topsoil & Clay	4 - 13		Sand, Medium	13 - 38		Limerock, Soft	38 - 85	Brown	Limerock	85 - 95	Brown	Limerock, Broken	95 - 120	Brown	Limerock	120 - 128	Dark Brown	Limerock	128 - 154	Gray	Shale - Thunder	154 - 157	Gray - Brown	Limerock	157 - 160	Brown	Limerock	160 - 220	Gray	Limerock	220 - 228	Brown	Limerock	228 - 246	Gray - Green	Limerock	246 - 248	Brown	Limerock	248 - 288	Brown	Limerock	Bore Log <table border="1"> <thead> <tr> <th>From-To</th> <th>Bit Size - Number</th> <th></th> </tr> </thead> <tbody> <tr><td>0 - 40.6</td><td>17 1/2"</td><td></td></tr> <tr><td>40.6 - 157.6</td><td>15"</td><td></td></tr> <tr><td>157.6 - 288</td><td>9 7/8" Gary Martin-Roller Cone-Bi Cone</td><td>Y09093</td></tr> </tbody> </table> Well Casing Log <table border="1"> <thead> <tr> <th>From-To</th> <th>Casing</th> </tr> </thead> <tbody> <tr><td>0 - 40.6</td><td>16" x Steel</td></tr> <tr><td>0 - 157.6</td><td>10 3/4" x Steel</td></tr> </tbody> </table> Screen Size Slot Size Riser Pipe Set From Tail Pipe Well Grout Used <table border="1"> <thead> <tr> <th>Amount</th> <th>Type</th> </tr> </thead> <tbody> <tr><td>540 sacks</td><td>Neat Cement</td></tr> <tr><td>10 sacks</td><td>Casing Seal</td></tr> <tr><td>42 sacks</td><td>Quick Jel</td></tr> </tbody> </table>		From-To	Bit Size - Number		0 - 40.6	17 1/2"		40.6 - 157.6	15"		157.6 - 288	9 7/8" Gary Martin-Roller Cone-Bi Cone	Y09093	From-To	Casing	0 - 40.6	16" x Steel	0 - 157.6	10 3/4" x Steel	Amount	Type	540 sacks	Neat Cement	10 sacks	Casing Seal	42 sacks	Quick Jel
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