

Shawver Well Company, Inc.2700 Stanley Avenue
Fredericksburg, IA 50630(563) 237-5341
(800) 568-4449

Location of Well 2974 Panorama Avenue New Hampton, IA 50659 T95N R12W		County Chickasaw Township New Hampton Section 10 Quarters SE		Well Site Information Actual Size 6.9" Depth 140' Elevation SWL 10' RPS 60' @ 30 GPM Max GPM 100+ GPM Air Lift 100' @ 100+ GPM Exploratory -- To Ft Mock Rock -- Acidize - Well Use Rig 300 Driller Randy Jones; Cert #: 3319 Driller 2 Ryan Shawver, Bill Franzen, Rod Miller Description: Remarks: 17 Quick Jel 3 Casing Seal 10 Quick Trol - 2 lb. bags 20 Gravel Pack 1.5 Soda Ash		Pump Inst -- Liner--ft Sulfide -- Screen <input checked="" type="checkbox"/> # Water Tests: 2 Iron 1.1 PH Nitrate .01 Made Water 108' to 135' Screen Size 6" x 10' Slot Size 20 Riser Pipe Set From 125' to 135' Perforated From Tail Pipe																																						
Customer Information <u>New Hampton Golf & Country Club</u> New Hampton Golf & Country Club - Jack Anderson 2074 Panorama Avenue New Hampton, IA 50659 <i>well #1/2 replacing old #1</i>		Contact Date 2/9/2006 Confirmation Date 2/16/2006		Best time to call: Email: Customer since: Referred By:		Contact Information Home Ph: Work Ph: 641-394-4340 Cell Ph: Fax:																																						
Job Information Area CM T95N R12W Latitude Longitude PWTS # Permit Number		Confirmation 2/16/2006 Start Date 3/3/2006 End Date 3/7/2006 Warranty Date Warranty																																										
Well Formation Log <table border="1"> <thead> <tr> <th>From-To</th> <th>Color</th> <th>Formation</th> </tr> </thead> <tbody> <tr> <td>0 - 1</td> <td>black</td> <td>Topsoil</td> </tr> <tr> <td>1 - 34</td> <td>Multicolored</td> <td>Sand, Medium to Fine</td> </tr> <tr> <td>34 - 65</td> <td>Blue</td> <td>Clay</td> </tr> <tr> <td>65 - 67</td> <td>Black</td> <td>Boulders</td> </tr> <tr> <td>67 - 108</td> <td>Blue</td> <td>Clay</td> </tr> <tr> <td>108 - 135</td> <td>Multicolored</td> <td>Sand, Medium to Coarse</td> </tr> <tr> <td>135 - 140</td> <td>Blue</td> <td>Sand & Clay</td> </tr> </tbody> </table>		From-To	Color	Formation	0 - 1	black	Topsoil	1 - 34	Multicolored	Sand, Medium to Fine	34 - 65	Blue	Clay	65 - 67	Black	Boulders	67 - 108	Blue	Clay	108 - 135	Multicolored	Sand, Medium to Coarse	135 - 140	Blue	Sand & Clay	Bore Log <table border="1"> <thead> <tr> <th>From-To</th> <th>Bit Size</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>0 - 17</td> <td>14 3/4"</td> <td>713824</td> </tr> <tr> <td>17 - 140</td> <td>12 1/4"</td> <td>Blcone</td> </tr> </tbody> </table>		From-To	Bit Size	Number	0 - 17	14 3/4"	713824	17 - 140	12 1/4"	Blcone	Well Casing Log <table border="1"> <thead> <tr> <th>From-To</th> <th>Casing</th> </tr> </thead> <tbody> <tr> <td>0 - 3</td> <td>6.9" x PVC</td> </tr> <tr> <td>3 - 125</td> <td>6.9" x PVC</td> </tr> </tbody> </table> Screen Size 6" x 10' Slot Size 20 Riser Pipe Set From 125' to 135' Tail Pipe		From-To	Casing	0 - 3	6.9" x PVC	3 - 125	6.9" x PVC
From-To	Color	Formation																																										
0 - 1	black	Topsoil																																										
1 - 34	Multicolored	Sand, Medium to Fine																																										
34 - 65	Blue	Clay																																										
65 - 67	Black	Boulders																																										
67 - 108	Blue	Clay																																										
108 - 135	Multicolored	Sand, Medium to Coarse																																										
135 - 140	Blue	Sand & Clay																																										
From-To	Bit Size	Number																																										
0 - 17	14 3/4"	713824																																										
17 - 140	12 1/4"	Blcone																																										
From-To	Casing																																											
0 - 3	6.9" x PVC																																											
3 - 125	6.9" x PVC																																											
Well Grout Used <table border="1"> <thead> <tr> <th>Amount</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td>40 sacks</td> <td>EZ Seal</td> </tr> <tr> <td>6 sacks</td> <td>Holeplug</td> </tr> </tbody> </table>		Amount	Type	40 sacks	EZ Seal	6 sacks	Holeplug																																					
Amount	Type																																											
40 sacks	EZ Seal																																											
6 sacks	Holeplug																																											