

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

76052

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(800) 568-4449

Location of Well US Highway 63 North New Hampton, IA 50659 T95N R12W Customer Information <u>Perry Laures</u> <u>VERN LAURES CHEVROLET -</u> <u>(HUEBNER CHEVROLET - BUICK INC.)</u> 1950 N Linn Avenue New Hampton, IA 50659 Job Information Area FB Confirmation T95N R12W Start Date 5/1/2013 Latitude End Date 5/6/2013 Longitude PWTS # Permit Number Warranty Date Warranty	Well Site Information Actual Size 7" Pump Inst -- Liner ☒ 30ft Depth 177' Sulfide -- Screen-- Elevation SWL 60' 100' RPS @ 80 GPM 61' Max GPM 10" @ 20 GPM Air Lift 100' Made Water @ 20 Screen Size GPM; 177' @ 80 GPM -- To Exploratory Ft Slot Size -- Mock Rock Acidize Riser Pipe -- Well Use Set From 147' - 177' Perforated From 152' - 176' Tail Pipe Driller Gary Martin ; Cert #: 3845 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 - 7</td><td>Brown</td><td>Clay</td></tr><tr><td>7 - 26</td><td></td><td>Fine Sand</td></tr><tr><td>26 - 66</td><td>Blue</td><td>Clay</td></tr><tr><td>66 - 149</td><td>Blue</td><td>Sandy - Clay</td></tr><tr><td>66 - 66</td><td></td><td>Sand</td></tr><tr><td>66 - 151</td><td></td><td>Limestone with White Shale</td></tr><tr><td>151 - 177</td><td>Brown</td><td>Limestone</td></tr></tbody></table>	From-To	Color	Formation	0 - 7	Brown	Clay	7 - 26		Fine Sand	26 - 66	Blue	Clay	66 - 149	Blue	Sandy - Clay	66 - 66		Sand	66 - 151		Limestone with White Shale	151 - 177	Brown	Limestone	Bore Log <table border="1"><thead><tr><th>From-To</th><th>Bit Size - Number</th></tr></thead><tbody><tr><td>0 - 39</td><td>12 1/4"</td></tr><tr><td>39 - 151</td><td>9 7/8"</td></tr><tr><td>151 - 177</td><td>6 1/4"</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 - 151</td><td>7" x .317" Steel</td></tr><tr><td>2 - 0</td><td>7" x .317" Steel</td></tr><tr><td>147 - 177</td><td>5 1/2" x PVC</td></tr></tbody></table> Screen Size Slot Size Set From 147' - 177' Riser Pipe Tail Pipe Well Grout Used <table border="1"><thead><tr><th>Amount</th><th>Type</th></tr></thead><tbody><tr><td>65 sacks</td><td>Neat Cement</td></tr><tr><td>6 sacks</td><td>Casing Seal</td></tr></tbody></table>	From-To	Bit Size - Number	0 - 39	12 1/4"	39 - 151	9 7/8"	151 - 177	6 1/4"	From-To	Casing	0 - 151	7" x .317" Steel	2 - 0	7" x .317" Steel	147 - 177	5 1/2" x PVC	Amount	Type	65 sacks	Neat Cement	6 sacks	Casing Seal
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