

Shawver Well Company, Inc.

2700 Stanley Avenue
Fredericksburg, IA 50630

75992

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

| <p>Location of Well</p> <p>26223 Harding Road Clermont, IA 52135 T95N R7W</p> <p style="text-align: right;">County Fayette Township Clermont Section 27 Quarters SE</p> <p>Customer Information</p> <p><u>Montauk Historical Society</u> 26223 Harding Road Clermont, IA 52135</p> <p>Job Information</p> <p style="text-align: center;">Area FB T95N R7W</p> <p>Confirmation Start Date 2/12/2013 End Date 2/18/2013</p> <p>Latitude Longitude PWTS # Permit Number</p> <p style="text-align: center;">Warranty Date Warranty</p> | <p>Well Site Information</p> <p>Actual Size 5 9/16"</p> <p>Depth 650</p> <p>Elevation SWL 261' 305'</p> <p>RPS @ 27.9 GPM</p> <p>Max GPM</p> <p style="text-align: right;">Pump Inst -- Liner--ft Sulfide -- Screen--</p> <p style="text-align: right;">Made Water 485', 620'-630', 640'</p> <p style="text-align: right;">Screen Size</p> <p>Air Lift 380' @ 15 GPM; 650' @ 40+ -- To</p> <p>Exploratory Ft --</p> <p>Mock Rock Acidize</p> <p>Well Use</p> <p style="text-align: right;">Slot Size</p> <p style="text-align: right;">Riser Pipe</p> <p style="text-align: right;">Set From Perforated From Tail Pipe</p> <p>Driller Gary Martin; Cert #: 3845</p> <p>Remarks:</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-----------------------|-----------|--------|-------|------|---------|--|-----------------------|---------|------|-------|----------|-------|------------|-----------|-------|-----------|-----------|-------|------------|-----------|------|-------|-----------|-------|------------|-----------|------|-------|-----------|--|---------------------|-----------|------|-----------|-----------|-------|-----------------------|-----------|--|-------------------|-----------|-------|-----------|--|---------|-------------------|--------|---------|----------|--------|-----------|----|---------|--------|---------|----------------------|-------|----------------------|--------|------|-----------|-------------|
| <p>Well Formation Log</p> <table border="1" 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 - 14</td><td>Brown</td><td>Clay</td></tr> <tr><td>14 - 52</td><td></td><td>Limestone - Fractured</td></tr> <tr><td>52 - 96</td><td>Blue</td><td>Shale</td></tr> <tr><td>96 - 170</td><td>Brown</td><td>Shale Rock</td></tr> <tr><td>170 - 390</td><td>Brown</td><td>Limestone</td></tr> <tr><td>390 - 416</td><td>Brown</td><td>Shale Rock</td></tr> <tr><td>416 - 436</td><td>Blue</td><td>Shale</td></tr> <tr><td>436 - 472</td><td>Brown</td><td>Shale Rock</td></tr> <tr><td>472 - 480</td><td>Blue</td><td>Shale</td></tr> <tr><td>480 - 554</td><td></td><td>St. Peter Sandstone</td></tr> <tr><td>554 - 576</td><td>Pink</td><td>Limestone</td></tr> <tr><td>576 - 620</td><td>Brown</td><td>Limestone & Sandstone</td></tr> <tr><td>620 - 630</td><td></td><td>Sandstone - Shale</td></tr> <tr><td>630 - 650</td><td>Brown</td><td>Limestone</td></tr> </tbody> </table> | From-To | Color | Formation | 0 - 14 | Brown | Clay | 14 - 52 | | Limestone - Fractured | 52 - 96 | Blue | Shale | 96 - 170 | Brown | Shale Rock | 170 - 390 | Brown | Limestone | 390 - 416 | Brown | Shale Rock | 416 - 436 | Blue | Shale | 436 - 472 | Brown | Shale Rock | 472 - 480 | Blue | Shale | 480 - 554 | | St. Peter Sandstone | 554 - 576 | Pink | Limestone | 576 - 620 | Brown | Limestone & Sandstone | 620 - 630 | | Sandstone - Shale | 630 - 650 | Brown | Limestone | <p>Bore Log</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">From-To</th> <th style="text-align: left;">Bit Size - Number</th> </tr> </thead> <tbody> <tr><td>0 - 19</td><td>12 1/4"</td></tr> <tr><td>19 - 576</td><td>8 3/4"</td></tr> <tr><td>576 - 650</td><td>5"</td></tr> </tbody> </table> <p>Well Casing Log</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">From-To</th> <th style="text-align: left;">Casing</th> </tr> </thead> <tbody> <tr><td>0 - 576</td><td>5 9/16" x .258 Steel</td></tr> <tr><td>2 - 0</td><td>5 9/16" x .258 Steel</td></tr> </tbody> </table> <p>Screen Size</p> <p>Slot Size</p> <p>Riser Pipe</p> <p style="text-align: right;">Set From Tail Pipe</p> <p>Well Grout Used</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Amount</th> <th style="text-align: left;">Type</th> </tr> </thead> <tbody> <tr><td>340 sacks</td><td>Neat Cement</td></tr> </tbody> </table> | From-To | Bit Size - Number | 0 - 19 | 12 1/4" | 19 - 576 | 8 3/4" | 576 - 650 | 5" | From-To | Casing | 0 - 576 | 5 9/16" x .258 Steel | 2 - 0 | 5 9/16" x .258 Steel | Amount | Type | 340 sacks | Neat Cement |
| From-To | Color | Formation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 - 14 | Brown | Clay | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 - 52 | | Limestone - Fractured | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 52 - 96 | Blue | Shale | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 96 - 170 | Brown | Shale Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 170 - 390 | Brown | Limestone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 390 - 416 | Brown | Shale Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 416 - 436 | Blue | Shale | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 436 - 472 | Brown | Shale Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 472 - 480 | Blue | Shale | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 480 - 554 | | St. Peter Sandstone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 554 - 576 | Pink | Limestone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 576 - 620 | Brown | Limestone & Sandstone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 620 - 630 | | Sandstone - Shale | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 630 - 650 | Brown | Limestone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| From-To | Bit Size - Number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 - 19 | 12 1/4" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 - 576 | 8 3/4" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 576 - 650 | 5" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| From-To | Casing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 - 576 | 5 9/16" x .258 Steel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 - 0 | 5 9/16" x .258 Steel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amount | Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 340 sacks | Neat Cement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Received - 04/24/2013