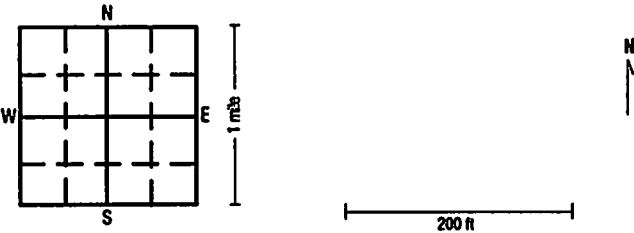


| <b>Site Identification</b><br>Property Owner <u>City of Brandon</u> Well Number _____<br>Address <u>Main St &amp; Miller St Brandon Ia</u><br>Tenant _____<br>Well Depth <u>420</u> ft Date completed <u>08/04/04</u>  |            |                |                 |                       | <b>Drill method</b> <input checked="" type="checkbox"/> rotary <input type="checkbox"/> auger <input type="checkbox"/> cable other _____  |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
|--|------------|----------------|-----------------|-----------------------|---|----|--|----------|-----------------------|------|-----------|--------------|-----------------|-----------------------|----|-----|---------|--------|------|----|-------|-------|--|-------------------|----|----|-------|--|----------|----|---------|------------|--|----------|--|---------|--|--|--------------|---------|---------|------|--|----------|---------|---------|-----------|--|-------|---------|-----|------------|--|----------|-----|-----|-------|--|----------|-----|---------|------|--|-------|---------|---------|----------------|--|----------|---------|-----|----------|--|----------|-----|--|--|--|---------|-----|-----|-------|--|----------|-----|-----|-------|--|----------|-----|-----|-------|--|----------|---|--|--|--|--|--------------|-----------|-----------|--------------|-----------------|-----|-------|----|-----|-----|----|------------|--|--|------|
| <b>Location</b> County <u>Buchanan</u><br>____ mi. <sup>N</sup> and ____ mi. <sup>E</sup> of intersection of _____ and _____<br>____ 1/4 of the ____ 1/4 of the ____ 1/4 of Sec <u>28</u> TWP <u>87</u> R <u>10</u> <sup>E</sup><br>Show exact location of well in section grid with a dot (•). Sketch map of well location on property.<br><br><input type="checkbox"/> upland <input type="checkbox"/> hillside <input type="checkbox"/> valley Elevation (if known) <u>885'</u>  |            |                |                 |                       | <b>Hole size</b><br><u>6 1/4</u> inch from <u>0</u> ft to <u>52</u> ft<br><u>17 1/2</u> inch from <u>0</u> ft to <u>10</u> ft   |    | <b>hole size continued</b><br><u>15 1/8</u> inch from <u>10</u> ft to <u>52</u> ft<br><u>12 3/8</u> inch from <u>52</u> ft to <u>368 1/4</u><br><u>7 7/8</u> inch from <u>340</u> - <u>420</u> |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
|  |            |                |                 |                       | Record all depth measurements from ground level (GL). Use (+) for above GL measurements.  |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| <b>Formation log</b> <table border="1"><thead><tr><th>From</th><th>To</th><th>Color</th><th>Hardness</th><th>Formation description</th></tr></thead><tbody><tr><td>0</td><td>26</td><td>Brown red</td><td></td><td>Sand / streak of clay</td></tr><tr><td>26</td><td>45</td><td>blue</td><td></td><td>clay</td></tr><tr><td>45</td><td>48</td><td>cream</td><td></td><td>Limerock w/ shale</td></tr><tr><td>48</td><td>52</td><td>cream</td><td></td><td>limerock</td></tr><tr><td>52</td><td>116 1/2</td><td>grey brown</td><td></td><td>limerock</td></tr><tr><td></td><td>116 1/2</td><td></td><td></td><td>Water 20 GPM</td></tr><tr><td>116 1/2</td><td>181 1/2</td><td>grey</td><td></td><td>limerock</td></tr><tr><td>181 1/2</td><td>202 1/2</td><td>blue grey</td><td></td><td>shale</td></tr><tr><td>202 1/2</td><td>208</td><td>grey cream</td><td></td><td>limerock</td></tr><tr><td>208</td><td>225</td><td>brown</td><td></td><td>limerock</td></tr><tr><td>225</td><td>248 1/2</td><td>blue</td><td></td><td>shale</td></tr><tr><td>248 1/2</td><td>258 1/2</td><td>lt brown cream</td><td></td><td>limerock</td></tr><tr><td>258 1/2</td><td>275</td><td>lt brown</td><td></td><td>limerock</td></tr><tr><td>275</td><td></td><td></td><td></td><td>100 GPM</td></tr><tr><td>275</td><td>281</td><td>cream</td><td></td><td>limerock</td></tr><tr><td>281</td><td>324</td><td>white</td><td></td><td>limerock</td></tr><tr><td>324</td><td>348</td><td>cream</td><td></td><td>limerock</td></tr></tbody></table> |            |                |                 |                       | From  | To | Color  | Hardness | Formation description | 0    | 26        | Brown red    |                 | Sand / streak of clay | 26 | 45  | blue    |        | clay | 45 | 48    | cream |  | Limerock w/ shale | 48 | 52 | cream |  | limerock | 52 | 116 1/2 | grey brown |  | limerock |  | 116 1/2 |  |  | Water 20 GPM | 116 1/2 | 181 1/2 | grey |  | limerock | 181 1/2 | 202 1/2 | blue grey |  | shale | 202 1/2 | 208 | grey cream |  | limerock | 208 | 225 | brown |  | limerock | 225 | 248 1/2 | blue |  | shale | 248 1/2 | 258 1/2 | lt brown cream |  | limerock | 258 1/2 | 275 | lt brown |  | limerock | 275 |  |  |  | 100 GPM | 275 | 281 | cream |  | limerock | 281 | 324 | white |  | limerock | 324 | 348 | cream |  | limerock | <b>Casing</b> <table border="1"><thead><tr><th>Size (ID/OD)</th><th>Type / Wt</th><th>Depth top</th><th>Depth bottom</th><th>Amount (length)</th></tr></thead><tbody><tr><td>13"</td><td>steel</td><td>+1</td><td>52'</td><td>53'</td></tr><tr><td>8"</td><td>.322 steel</td><td></td><td></td><td>253'</td></tr></tbody></table> |  |  |  |  | Size (ID/OD) | Type / Wt | Depth top | Depth bottom | Amount (length) | 13" | steel | +1 | 52' | 53' | 8" | .322 steel |  |  | 253' |
| From   | To         | Color          | Hardness        | Formation description |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 0  | 26         | Brown red      |                 | Sand / streak of clay |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 26   | 45         | blue           |                 | clay                  |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 45   | 48         | cream          |                 | Limerock w/ shale     |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 48   | 52         | cream          |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 52   | 116 1/2    | grey brown     |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
|  | 116 1/2    |                |                 | Water 20 GPM          |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 116 1/2  | 181 1/2    | grey           |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 181 1/2  | 202 1/2    | blue grey      |                 | shale                 |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 202 1/2  | 208        | grey cream     |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 208  | 225        | brown          |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 225  | 248 1/2    | blue           |                 | shale                 |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 248 1/2  | 258 1/2    | lt brown cream |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 258 1/2  | 275        | lt brown       |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 275  |            |                |                 | 100 GPM               |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 275  | 281        | cream          |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 281  | 324        | white          |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 324  | 348        | cream          |                 | limerock              |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| Size (ID/OD)   | Type / Wt  | Depth top      | Depth bottom    | Amount (length)       |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 13"  | steel      | +1             | 52'             | 53'                   |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| 8"   | .322 steel |                |                 | 253'                  |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| <b>Perforated or slotted casing?</b> (yes / no)<br>Perforated / slotted from _____ ft to _____ ft<br>Perforated / slotted from _____ ft to _____ ft  |            |                |                 |                       | <b>Casing grouted?</b> (yes / no) Placement method _____ <table border="1"><thead><tr><th>Type</th><th>Depth Top</th><th>Depth bottom</th><th>Amount (vol/wt)</th></tr></thead><tbody><tr><td>next cement</td><td>0</td><td>253</td><td>110 slt</td></tr><tr><td>highly</td><td></td><td></td><td>6 slt</td></tr></tbody></table> |    |  |          |                       | Type | Depth Top | Depth bottom | Amount (vol/wt) | next cement           | 0  | 253 | 110 slt | highly |      |    | 6 slt |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| Type   | Depth Top  | Depth bottom   | Amount (vol/wt) |                       |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| next cement  | 0          | 253            | 110 slt         |                       |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| highly   |            |                | 6 slt           |                       |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| <b>Well screen?</b> (yes / no) <u>bancoal dry</u><br>Diameter _____ Slot size _____ Depth Top _____ Depth Bottom _____ Length _____ Material _____<br>0. _____<br>0. _____   |            |                |                 |                       | <b>Bottom capped</b> (yes / no) with _____<br>Seals / Packers (yes / no) kind _____ depth _____ ft<br>Gravel packed (yes / no) from _____ ft to _____ ft<br>type _____ amount _____   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| <b>Well developed?</b> (yes / no) Explain <u>420' @ 200 GPM</u> <u>200' @ 200 GPM</u><br>(pumped, airlifted, bailed) for <u>2</u> hrs at <u>200</u> GPM.   |            |                |                 |                       | <b>Pump installed?</b> (yes / no) Date ____ / ____ / ____<br>Installer's name _____<br>Type of pump _____ Depth to intake _____ ft<br>Pump diameter _____ Rated capacity _____ GPM  |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| <b>Water information</b> Aquifer: <input type="checkbox"/> sand / gravel <input checked="" type="checkbox"/> limestone <input type="checkbox"/> sandstone<br>Main water-supply zone from _____ ft to _____ ft <input type="checkbox"/> seepage well<br>Static water level <u>54</u> ft (below / above) GL; <input type="checkbox"/> tape <input type="checkbox"/> airline <input type="checkbox"/> E-line <input type="checkbox"/> estimate<br>Pumping water level <u>180</u> ft below GL; <input type="checkbox"/> tape <input type="checkbox"/> airline <input type="checkbox"/> E-line <input type="checkbox"/> estimate<br>At yield of <u>200</u> GPM; <input type="checkbox"/> orifice <input type="checkbox"/> volumetric <input type="checkbox"/> estimate<br>Measurements taken at _____ (AM / PM) Date ____ / ____ / ____   |            |                |                 |                       | <b>Water quality test?</b> (yes / no) Date tested ____ / ____ / ____<br>Tested by _____   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| <b>Remarks</b> (including depth of lost drilling fluids, materials, or tools)<br>_____<br>_____<br>_____   |            |                |                 |                       | <b>Contractor</b> <u>Shawver Well Co</u><br><b>Address</b> <u>Fredericksburg Ia 52630</u><br><b>Driller</b> <u>Dave Halweg</u> Certification no. <u>2814</u>  |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |
| <b>Well use</b><br><input type="checkbox"/> Domestic <input type="checkbox"/> Municipal <input type="checkbox"/> Commercial<br><input type="checkbox"/> Livestock <input checked="" type="checkbox"/> Public supply <input type="checkbox"/> Monitoring<br><input type="checkbox"/> Test well <input type="checkbox"/> Irrigation <input type="checkbox"/> Other _____<br>(explain) _____  |            |                |                 |                       |   |    |  |          |                       |      |           |              |                 |                       |    |     |         |        |      |    |       |       |  |                   |    |    |       |  |          |    |         |            |  |          |  |         |  |  |              |         |         |      |  |          |         |         |           |  |       |         |     |            |  |          |     |     |       |  |          |     |         |      |  |       |         |         |                |  |          |         |     |          |  |          |     |  |  |  |         |     |     |       |  |          |     |     |       |  |          |     |     |       |  |          |   |  |  |  |  |              |           |           |              |                 |     |       |    |     |     |    |            |  |  |      |

