**WELL SCHEDULE**

<table>
<thead>
<tr>
<th>Data Source</th>
<th>Date</th>
<th>123</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller's Log</td>
<td>10/5/04</td>
<td>N25</td>
</tr>
</tbody>
</table>

**Location Information**

<table>
<thead>
<tr>
<th>County</th>
<th>Permit No.</th>
<th>DOH No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scott</td>
<td>6W-15441</td>
<td>620005-03</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>QuaD</th>
<th>Elevation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morton</td>
<td>570</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>¼: NE</th>
<th>¼: SW</th>
<th>¼: SW</th>
<th>¼: SE</th>
<th>Sec.</th>
<th>T:</th>
<th>R:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>16</td>
<td>5N</td>
<td>6E</td>
</tr>
</tbody>
</table>

**Plotting Details**

- Plotted on quad?: **yes**
- In field?: **yes**
- From drillers log?: **no**
- From permit?: **no**
- From permit?: **no**
- From Quad?: **no**

<table>
<thead>
<tr>
<th>Primary aquifer</th>
<th>Secondary aquifer</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPRT</td>
<td></td>
</tr>
</tbody>
</table>

**Use**

- **WA**
- Well status: 
- Local well name: 
- Owner: **Homestead WA**

**Drilling Details**

- **Date completed:** 7/01
- **Driller:** Griner
- **Well depth:** 1240
- **Hole Depth:** 1500
- **Pump type:** Turbine
- **Power type:** Electric
- **Pump capacity:** 300 gallons/minute
- **HP:** 7.5

**Casing Details**

- **Casing interval:** 0 - 1190
- **Casing length:** 1190
- **Casing diameter:** 12.75
- **Casing type:** Steel

- **Casing interval:** 1190 - 1240
- **Casing length:** 50
- **Casing diameter:** 8
- **Casing type:** Steel

**Screen Details**

- **Screen interval:** 1240 - 1240
- **Screen length:** 40
- **Screen diameter:** 8.625
- **Screen type:** Rod

**Initial Water Level**

- **Initial water level:** 429
- **Date:** 7/2001

**Water Quality Data**

- Source: 
- Reliability: 

**Water Level Data**

- Source: 
- Reliability: 

**Pump Test Data**

- Source: 
- Reliability: 

**Water Use Data**

- Source: 
- Reliability: 

**Further Details**

- Log interval: 
- M.P. description: 
Water level data.

This area for location map and notes.
WATER WELL DRILLERS LOG

PUMP DATA

- PUMP TYPE: Jet Flowing Well
- POWER TYPE: Jet Pump
- Pump Capacity (GPM): 300
- No of Stages: 11
- Setting Depth: 530 FT

PUMP TEST

- Well Yielded: 305 GPM with a drawdown of 28.67 ft.
- After 8 hours of pumping

WELL DATA

- West Depth: 1240
- Casing Diameter (in.): 12.75
- Casing Length (ft): .1190
- Type of Casing: Steel
- Home Depth: 1500
- Depth to Static Water Level: .429'

TYPE OF COMPLETION: Gravel Pack, Undrained, Telescoped, Natural Development, Open Hole

WELL GROUTED TO A DEPTH OF 1190 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

- Diameter inches: 8.625
- Length - feet: 40
- Slot Size - inches: .016
- Screen Type: Rod
- Depth to Bottom - Feet: 1240

DESCRIPTION OF FORMATIONS ENCOUNTERED

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Formations (Continued)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>197</td>
<td>sand &amp; gravel</td>
</tr>
<tr>
<td>197</td>
<td>221</td>
<td>sandy clay</td>
</tr>
<tr>
<td>221</td>
<td>705</td>
<td>clay</td>
</tr>
<tr>
<td>705</td>
<td>781</td>
<td>sand</td>
</tr>
<tr>
<td>781</td>
<td>931</td>
<td>clay</td>
</tr>
<tr>
<td>931</td>
<td>1003</td>
<td>sand</td>
</tr>
<tr>
<td>1003</td>
<td>1021</td>
<td>clay</td>
</tr>
<tr>
<td>1021</td>
<td>1050</td>
<td>sand</td>
</tr>
<tr>
<td>1050</td>
<td>1129</td>
<td>clay</td>
</tr>
<tr>
<td>1129</td>
<td>1297</td>
<td>sand</td>
</tr>
<tr>
<td>1297</td>
<td>1510</td>
<td>clay</td>
</tr>
</tbody>
</table>

AQUIFER TEST

- Top of Lap Pipe or Reduction in Casing: 1117 FEET

LOG DATA

- TYPE OF LOG RUN: No Log Run
- Name of Organization Running Log: Griner Drilling Service, Inc.
- Geologic Data (Office Use Only)
  - Geologic Unit
  - Unit Thickness
  - Depth to Top

GRADER'S REMARKS

- RECD AUG 1 4 2001

RECD OCT 30 2001
Map center is 32° 16' 10"N, 89° 41' 12"W (WGS84/NAD83)

Morton quadrangle
Projection is UTM Zone 16 NAD83 Datum
DEPARTMENT OF ENVIRONMENTAL QUALITY – OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): LWW
DATE: 10/20/04

PICTURE #: P133 & P134
FILE #:

HEALTH DEPT. #: 62005-03
ELEV.: 570

USGS #: N25
OLWR #: GW-15441

OWNER: Homestead VA
QUAD: Morton

LOCATION: NE SW SE S 16 T 5N R 6E COUNTY: Scott

LOCATION DESCRIPTION: On west side of Hwy up the hillside.

CASING DIAM: 12.75"
PUMP TYPE AND SIZE: Turbine, 75 hp

GPS FIELD LOCATION: LAT: LONG:

GPS CORRECTED: LAT: 32, 26754
LONG: 89, 68657

REMARKS: 