## WELL SCHEDULE

**FIPS:** 123  
**WELL:** 018  
**LOG NO.:**

Recorded by: JWW  
**Data Source:** Driller's Log  
**Date:** 10/4/09

**County:** Scott  
**Permit No.:** 02805  
**DOH No.:** 620010-01

**Quad:** Sebastopol  
**Elevation:** 425

<table>
<thead>
<tr>
<th>¼:</th>
<th>⅛:</th>
<th>⅛:</th>
<th>¼:</th>
<th>⅛:</th>
<th>¼:</th>
<th>⅛:</th>
<th>Sec.:</th>
<th>T:</th>
<th>R:</th>
</tr>
</thead>
</table>

Plotted on quad?: Y  
In field?: Y  
From drillers log?:  
From permit?:

**Latitude:** 32° 37' 46"N  
**Longitude:** 89° 20' 59"W  
**GPS?:** Y  
From Quad?:

**Primary aquifer:** Muxw  
**Secondary aquifer:**

**Use:** WA  
**Well status:**  
**Local well name:**

**Owner:** Sebastopol WA

**Date completed:** 10/6/69  
**Driller:** Layne Central  
**Well depth:** 575  
**Hole Depth:** 582

**Pump type:** Turbine  
**Power type:** Electric  
**Pump capacity:** 600 gpm  
**HP:**

**Casing interval:** 0-465  
**Casing length:** 465'  
**Casing diameter:** 16"  
**Casing type:** Steel

**Casing interval:** 465-515  
**Casing length:** 60'  
**Casing diameter:** 8"  
**Casing type:** Steel

**Screen interval:** 515-575  
**Screen length:** 60'  
**Screen diameter:** 8"  
**Screen type:** Stainless steel

**Type of logs:**  
**Log interval:**

**Initial water level:** 95  
**Date:** 10/6/69  
**M.P. description:**

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**Water Quality Data?**  
**Source:**  
**Reliability:**

**Water Level Data?**  
**Source:**  
**Reliability:**

**Pump Test Data?**  
**Source:**  
**Reliability:**

**Water Use Data?**  
**Source:**  
**Reliability:**
Water level data

This area for location map and notes
<table>
<thead>
<tr>
<th>LANDOWNER</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>DeSoto</td>
<td>Red Clay</td>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>Wells Association</td>
<td>Hummock Clay, 4 &amp; 5</td>
<td>11</td>
<td>16</td>
</tr>
<tr>
<td>DeSoto, Miss</td>
<td>German Clay &amp; Limestone</td>
<td>16</td>
<td>168</td>
</tr>
<tr>
<td></td>
<td>D, E, F, G Clay</td>
<td></td>
<td>168</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WELL LOCATION</th>
<th>sec</th>
<th>R</th>
<th>E</th>
<th>app. miles</th>
<th>direction</th>
<th>nearest town</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>8</td>
<td>0</td>
<td>125</td>
<td>NW</td>
<td>Stoney Fork</td>
</tr>
<tr>
<td></td>
<td>121</td>
<td>17</td>
<td></td>
<td>125</td>
<td>NW</td>
<td>Stoney Ford</td>
</tr>
</tbody>
</table>

| WELL PURPOSE         | Agricultural, municipal, industrial    |      |     |

<table>
<thead>
<tr>
<th>WELL COMPLETION DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) diameter (inches) 16&quot;</td>
</tr>
<tr>
<td>(2) total depth (feet) 532' 5' below</td>
</tr>
<tr>
<td>(3) static water level (feet) 75' above</td>
</tr>
<tr>
<td>(4) casing steel 510' (material)</td>
</tr>
<tr>
<td>(5) screen size 50, length 51'7&quot; (depth to top)</td>
</tr>
<tr>
<td>(6) pump (type power) Electric yess</td>
</tr>
<tr>
<td>(7) electric log (yes or no) Yes</td>
</tr>
<tr>
<td>(8) how well bottom plugged Value</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DRILLERS REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump not installed</td>
</tr>
<tr>
<td>Seabrook Field</td>
</tr>
<tr>
<td>By By Field</td>
</tr>
<tr>
<td>Field</td>
</tr>
</tbody>
</table>
Map center is 32° 33' 47"N, 89° 20' 59"W (WGS84/NAD83)

**Sebastopol quadrangle**

Projection is UTM Zone 16 NAD83 Datum

LW
10/19/04

M=-0.2
G=-1.265

11/3/2004 1:09 PM
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips
DATE: 4/30/97

UNIT DEQ #: ____________________________
FILE #: A0430148

HEALTH DEPT. #: 420010-A1
ELEV. 425

USGS #: D18
OLWR #: 6W02805

OWNER: Sebastian
QUAD: Sebastian

LOCATION: SW/SW S 2 T 8 N R 9E
COUNTY: Sante

LOCATION DESCRIPTION: At water tower at intersection of
Hwy. 21 and A.J. Walters Rd.

CASING DIA: 16"
PUMP TYPE & SIZE: Turbine

GPS FIELD LOCATION: LAT. 32°33.770' N
LONG. 89°20.976

GPS CORRECTED LOCATION: LAT. 32:56:28.05
LONG. 89:34:959911

REMARKS: Measured 50' SW of well
Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-02805

County: SCOTT

Owner: SEBASTOPOL WATER ASSOCIATION

Aquifer: MUWX

USGS No: D0018

BOH No: 0620010-01

Location: SW 1/4 of the SW 1/4 of SEC 02

TWN 08N

RNG 09E

Lat: 323348

Long: 892056

Quad: SEBASTOPOL

District: N/A

Date Issued: 13-MAY-86

Date Renewed: 25-JUN-96

Date Expired: 13-MAY-06

Applicant: SEBASTOPOL WATER ASSOCIATION

Address 1: P. O. BOX 110

Address 2: N/A

Address 3: N/A

City: SEBASTOPOL

State: MS

Zip: 39359

Driller: LAYNE CENTRAL COMPANY

Owner: SEBASTOPOL WATER ASSOCIATION

Address 1: P. O. BOX 110

Address 2: N/A

Address 3: N/A

City: SEBASTOPOL

State: MS

Zip: 39359

Maximum Rate: 600

Amount Withdrawn Acre feet: 224.0638

Amount Withdrawn Mgd: .2

Use

RURAL WATER ASSOCIATION

Casing

Type: STEEL

Diameter: 16

Length: 455

Screen

Type: STAINLESS STEEL

Diameter: 8

Length: 60