Recorded by ND
Date 7-26-84

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

GPSd 9/26/96 Hornbeak
Site ID 33.19,34.08,9.4,4.3,0,1,19

Data reliab. 3,0,1
Report. agency 4=USGS
Dist. 6=28
7=28
Co. 8=0.1,5

SW SW
Location 13=N.W.S.E.
1.4=T,
1.7=N,
0.5=E
Alt. 16=3,3,7

Hyd. Unit(OWDC) 20
Date 21=0,6,1.2,7,1,19,8,4
Well No. 12=1,0,4,1

Well use 23=W
Water use 24=P
Hole depth 27=5,4,0
Well depth 28=4,6,0

WL 30=7A
Date 31=0,9,1,1,8,1,19,8,4
Source 33=D

Status 273
Project No. 5

Owner 161=V.A.T.D.E.N
Well #2

Owner No.

R=158
T=A
Date 159=0,9,1,1,8,1,19,8,4

R=192
T=A
Date 193=1,9,1,1,1,1,1,1
Temp. 196=0,0,0,0,10
197=

R=192
T=A
Date 193=1,9,1,1,1,1,1
Cond. 196=0,0,0,0,9,5
197=

R=192
T=A
Date 193=1,9,1,1,1,1,1
pH 196=0,0,0,0,0,0
197=7,9,1

R=58
T=A
59=1
Date 60=0,9,1,1,8,1,19,8,4
Remarks

Drig. 63=0,2,1
Name HERNDON
Method 65=H
Finish 66=G

R=76
T=A
59=1
Top csgn. 77=0,
Bot. csgn. 78=4,2,0,
Diam. 79=1,0

R=76
T=A
59=1
Top csgn 77=3,8,0,
Bot. csgn. 78=4,2,0,
Diam. 79=6

R=82
T=A
59=1
Top 83=1,2,0,
Bottom 84=1,1,0

Type 85=S
Diam. 87=6
Size 88=

R=82
T=A
59=1
Top 83=1,2,0,
Bottom 84=1,1,0

Type 85=S
Diam. 87=6
Size 88=

R=146
T=A
147=1
Q 150=5,3,1,0
Q/S 272=

134 flows 146 pumped
R=42  T= A  Lift type 430  Lift Intake 44  Power type 45  H.P. 46

Date 38.09.18.19.84  H.P. 46  100

R=198  T= A  Log 1990  Top 200= 1210  Bot 201= 530
R=198  T= A  Log 1990  Top 200= 0  Bot 201= 540
R=189  T= A  E Log 1900 1097 191= MIS D I S T

R=114  T= A  Year 115  117  120

R=90  T= A  2568 1  Top 91= 440  Bot 92= 510
R=90  T= A  2568 1  Top 91=  Bot 92=

Unit ID 93  1 2 4  W  L  C  X  M  Name of Unit

R=90  T= A  2568 1  Top 91=  Bot 92=
R=90  T= A  2568 1  Top 91=  Bot 92=

Unit ID 93  Name of Unit

R=98  T= A  997 1  Unit tested 100  103
R=105  T= A  997 1  Test No. 106

Transmissivity (gal/d)/ft

Hydraul. cond. (gal/d)/ft²

Storage coeff. Boundaries

R=121  T= Yr Begin 122  Network 258

Water Level Data Collection (1)

<table>
<thead>
<tr>
<th>Period</th>
<th>Date</th>
<th>Water Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red Clay</td>
<td>0 25</td>
<td>80.20</td>
</tr>
<tr>
<td>Blue Clay</td>
<td>25 26</td>
<td>5.34</td>
</tr>
<tr>
<td>Gray Clay</td>
<td>330 310</td>
<td>74.66</td>
</tr>
<tr>
<td>Blue Clay</td>
<td>210 220</td>
<td>2.15</td>
</tr>
<tr>
<td>Gray Clay</td>
<td>220 370</td>
<td>74.51</td>
</tr>
<tr>
<td>Gray Clay</td>
<td>310 420</td>
<td>237.00</td>
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<tr>
<td>Gray Clay</td>
<td>240 310</td>
<td>74.51</td>
</tr>
<tr>
<td>Gray Clay</td>
<td>370 370</td>
<td>262.49</td>
</tr>
</tbody>
</table>
# Public Water Supply Annual Report

**Name of Water Supply:** Town of Uaieden  
**Public Water Supply (PWS) ID Number:** 0 8 0 0 0 9  
**County:** Carroll

**Official Public Water Supply Address:** (This is the address where all official correspondence is received)  
**Attention:** Maxie Henley  
**Daytime Phone:** (601) 464-5266  
**Address:** P.O. Box 76, Uaieden, MS 39176

**Monthly Bacteriological Sample Results Should be Mailed to:** (Complete if different from official water supply address in above section)  
**Attention:** Maxie Henley  
**Daytime Phone:** (____)  
**Address:**

**Owner/Responsible Official of System:** (President, mayor, or owner of the water system)  
**Name:** Louis M. Mc Dougal  
**Address:** P.O. Box 144, Uaieden, MS 39176  
**Home Phone:** (601) 464-5449  
**Work Phone:** (601) 464-5266

**Water Superintendent/Operator:** (To be completed by the person who directly supervises and is personally responsible for the daily operation and maintenance of this water system. Must be certified by Mississippi State Department of Health for a community water supply.)  
**Name:** Maxie Henley, Janus Gervish  
**Address:** P.O. # 2, Box 39C, Lincklature, MS 39747  
**Home Phone:** (601) 262-7142  
**Work Phone:** (601) 464-5266

**Mississippi State Department of Health Certification Number:** 0 0 1 6 7 2  
**Expiration Date:** 05/15/93

I certify that I am the person who directly supervises and is personally responsible for the daily operation and maintenance of this public water system and I do hold a valid Certificate of Competency as required by Sections 21-27-201 through 21-27-211, Mississippi Code of 1972, Annotated. Signed this 3rd day of February, 1992.

**Signature of Operator:**

**Secretary/Treasurer/Bookkeeper:**

**Name:** Bonita Smith  
**Address:** P.O. Box 76, Uaieden, MS 39176  
**Home Phone:** (601) 464-5442  
**Work Phone:** (601) 464-5266

## System Information

1. How many usable sources of water (wells for groundwater systems, purchase points if buying water, etc.) does this system have?  
   - Wells: 2  
   - Purchase Points:  
   - Surface Water:  
   - Other: (explain)  

2. How many active connections on this system? **798**

3. How many people does this system serve? **2544**

4. How many gallons of water did this system sell during the last calendar year (January-December)? **16,325,985**

5. What was the peak month for water sales during the last calendar year and how many gallons of water were sold during that month?  
   - Month: July  
   - Gallons Sold: **6,082,770**

6. The charge to the customer for the 1st 3000 gallons of water is **$5.25**.

This Annual Report is to be completed and returned to the Division of Water Supply no later than February 29, 1992. Information from this report will be used to update our files and for determining compliance with the laws and regulations governing public water supplies in Mississippi. Return the completed report to: Division of Water Supply; P.O. Box 1700; Jackson, Mississippi 39215-1700.

**Who completed this report?** Name: Maxie Henley  
**Title:** Water Supp.  
**Date:** 02/03/92

**Signature:** Maxie Henley  
**Mississippi State Department of Health**  
**Revised 12-17-91**  
**Form No. 903**  
**Goldenrod Copy = Regional Engineer**  
**Pink Copy = Water System**  
**White Copy = Training & Certification**  
**Canary Copy = Compliance Branch**
MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

LANDOWNER: Brewer

description of formations encountered

<table>
<thead>
<tr>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>25</td>
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<tr>
<td>25</td>
<td>120</td>
</tr>
<tr>
<td>120</td>
<td>210</td>
</tr>
<tr>
<td>210</td>
<td>210</td>
</tr>
</tbody>
</table>

WELL LOCATION:
sec. 14 T. 12 R. 5 W

WELL PURPOSE:
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 10
(2) total depth (feet) 460
(3) static water level (feet) 74 below top of ground.
(4) casing (material) steel, (depth) 420
   (size) 40'
(5) screen (length) 420'
   (depth to top) 6'
   (size) 38
   (material) steel
(6) pump (HP) 60
   (yield gpm) 536
   (type power) Electric
(7) electric log (yds or no) Yes
   Queen & Burress
   (organization running log)
(8) how well bottom plugged
   Rockwash Driller

DRILLERS REMARKS:

Coded

RECEIVED
APR 8 - 1985

Department of Natural Resources
Bureau of Land & Water Resources
If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY: Carroll
WELL OWNER: Town of Vaiden, Well #2 Hwy 51 N near Pig Wig Store #2
U.S.G.S. NO. 841
B.O.H. NO. 8000 9-02
OLWR NO. 

LOCATION:

MAP: SW, NW, SE, SIU, T17N, R5E
GPS: A011216A

ELEV. (MSL) 337
W.L. (L.S.) (1) E2.00 - 5.34 = 76.66 - 2.15 = 74.51
(2) 81.00 - 4.23 = 76.77 - 2.15 = 74.62
HEAD (MSL) 337 - 74.51 = 262.49
SCREENED INTERVAL 420' 460' (15') - 83' - 123' (msl)
AQUIFER VERIFIED: middle Wilcox
PREVIOUS W.L. - 74' (1984)
DATA ENTERED: 

Checked 9/20/94

U.S.G.S. E-103 #77
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Horwath

DATE: 9/26/96

UNIT DEQ #: 82859

FILE #: 80926234

HEALTH DEPT. #: 080009-02

ELEV.

USGS #: 941

OLWR #: GWO2160

OWNER: Town of Vaiden

QUAD: Vaiden

LOCATION: NW - SE s 14 t 17 R 5E COUNTY: Cattoll

LOCATION DESCRIPTION: Ir Fence on West Side of Hwy 51N, between Mulberry St. & Herring St. (Vaiden)

CASING DIA: 10"

PUMP TYPE & SIZE: 60 HP Elec.

GPS FIELD LOCATION: LAT. 33°19'57.6" LONG. 89°44'29.8"

GPS CORRECTED LOCATION: LAT. 33.33255138 LONG. 89.74173926

REMARKS: GPS at well.