

774 5233

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Newton

WELL NUMBER A-310 CODED

DATE WELL COMPLETED  
5-28-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
Audrey Goss

5156 Hwy 492

Latitude:  
Longitude: Sebastopol MS 39251

WELL LOCATION: SEC 11 TOWNSHIP 8<sup>N</sup> RANGE 10<sup>W</sup>

DISTANCE 4 Miles DIRECTION East of NEAREST TOWN Sebastopol

OTHER LANDMARK  
1 mile East of Church

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Poultry

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane,  
Other (Describe) \_\_\_\_\_ H/P 12

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Dirt</u>	<u>0</u>	<u>27</u>
<u>Yellow SAND</u>	<u>27</u>	<u>90</u>
<u>SAND &amp; CLAY</u>	<u>90</u>	<u>170</u>
<u>Gray CLAY</u>	<u>170</u>	<u>210</u>
<u>GREEN SAND</u>	<u>210</u>	<u>260</u>
<u>WHITE SAND</u>	<u>260</u>	<u>280</u>

RECEIVED

JUN 04 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>280</u>	Casing Diameter (In.) <u>4 X 2</u>	Casing Length (Ft.) <u>265</u>
Type of Casing <u>PVC</u>	Hole Depth <u>280'</u>	Depth to Static Water Level <u>70'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>15'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>W.O.P. PVC</u>	Depth to Bottom - Feet <u>280'</u>	

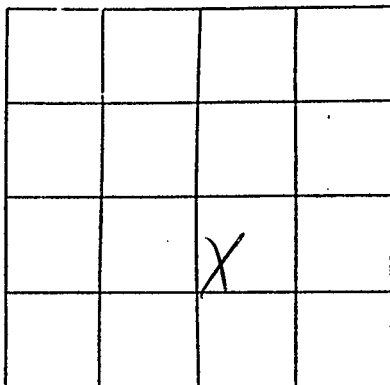
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

David Thomas 0-147 5-28-04  
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>18</u>	<u>11</u>	<u>170</u>	FT.

PUMP TEST

Well yielded 30 GPM with  
 a drawdown of < 10 ft.  
 after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen,  
 show location of each on sketch.