

**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 <u>Desoto</u>	
WELL NUMBER <u>H-103</u>	CODED
DATE WELL COMPLETED <u>11-24-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason water wells</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Janice Turner</u> <u>1555 Mason way</u> <u>Behalia ms 38611</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>28</u>	TOWNSHIP <u>2 N</u>	RANGE <u>5 E</u>
DISTANCE <u>1</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>Fairview rd.</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

**PUMP DATA**

PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) <u>H/P</u> <u>1 hp.</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt.</u>	<u>0</u>	<u>30</u>
<u>gravel</u>	<u>30</u>	<u>50</u>
<u>clay.</u>	<u>50</u>	<u>65</u>
<u>gravel</u>	<u>65</u>	<u>110</u>
<u>white clay</u>	<u>110</u>	<u>130</u>
<u>white sand.</u>	<u>130</u>	<u>170</u>

**WELL DATA**

Well Depth <u>170'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>160'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>95'</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>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>pvc</u>		Depth to Bottom - Feet <u>170'</u>

**RECEIVED**  
**FEB 21 2003**  
**BY: OLWR**

Top of Lap Pipe or Reduction in Casing  
 FEET     IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Jows W. Mason. 0-620  
Signature of Licensed Driller and License No.

2-15-03.  
Date

Additional Information Required On Back