

**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>K-158</u>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <u>Mason Water Wells</u>	
DATE WELL COMPLETED <u>3-12-03</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Jimmy Kimberly</u>	
LOT # <u>14</u> <u>Lommar Farms</u> <u>Hernado MS. 38637</u>	
Latitude: Longitude:	
WELL LOCATION	SEC TOWNSHIP RANGE <u>10 3 N 8 E</u>
DISTANCE <u>2 1/4</u> Miles	DIRECTION <u>NW</u> of <u>Hernado</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.	

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) <u>H/P 3/4</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>10</u>
<u>rd sand</u>	<u>10</u>	<u>25</u>
<u>small gravel</u>	<u>25</u>	<u>45</u>
<u>wt clay</u>	<u>45</u>	<u>50</u>
<u>wt coarse sand</u>		
<u>mixed small gravel</u>	<u>50</u>	<u>95</u>
<b>RECEIVED</b>		
<u>OCT 09 2003</u>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>WELL DATA</b>		
Well Depth <u>95'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (Ft.) <u>85'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>95</u>	Depth to Static Water Level <u>45'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

<b>SCREEN DATA</b>		
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>95</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.

Jans W. Mason, O-620  
Signature of Licensed Driller and License No.

10-2-03  
Date