

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>		PERMIT NUMBER
WELL NUMBER <u>K-159</u>	CODED	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> <u>Leamer Forms</u> <u>LOT #18</u> <u>hernado ms 38632</u>		
Latitude: Longitude:		
WELL LOCATION	SEC	TOWNSHIP
	<u>10</u>	<u>3 N</u>
		<u>8 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2.14</u> Miles	<u>NW</u>	<u>of hernado</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" 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="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) H/P <u>34</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>gravel</u>	<u>25</u>	<u>50</u>
<u>wt clay</u>	<u>50</u>	<u>52</u>
<u>wt coarse sand</u>	<u>52</u>	<u>95</u>
RECEIVED		
OCT 09 2003		
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>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		

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>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.

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

10-2-03
Date