

**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>435</u>	CODED
K-150	
DATE WELL COMPLETED <u>5-30-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SUNDA WELL DRILLING + SEAU.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>ROBERT MADUX</u> <u>WHEELER RD HERNANDO</u>			
Latitude: Longitude:			
WELL LOCATION:	SEC <u>S8</u>	TOWNSHIP <u>T4</u>	RANGE <u>R16</u>
DISTANCE <u>6</u> Miles	DIRECTION <u>S/W</u>	NEAREST TOWN <u>HERNANDO</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>HOME</u>			

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) _____ H/P <u>1/2</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>RED CLAY</u>	<u>10</u>	<u>40</u>
<u>RED SAND GRAVEL</u>	<u>40</u>	<u>60</u>
<u>WHITE CLAY + SAND</u>	<u>60</u>	<u>130</u>
<u>WHITE SAND</u>	<u>130</u>	<u>156</u>
<b>RECEIVED</b>		
JUL 10 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>156</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (Ft.) <u>136</u>
Type of Casing <u>PVC</u>	Hole Depth <u>156</u>	Depth to Static Water Level <u>60</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>14/100</u>
Screen Type <u>PVC</u>	Depth to Bottom Feet <u>156</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.

[Signature]  
Signature of Licensed Driller and License No. 0645

7-1-03  
Date