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**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 <i>George</i>	
WELL NUMBER <i>B 2086</i>	CODED
DATE WELL COMPLETED <i>5-26-97</i>	

**0408**

PERMIT NUMBER <i>Philip S. Well Serv.</i>
NAME OF DRILLING FIRM <i>PHS DUPOT R</i>
<i>Recalled MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Philip Jallan</i>			
<i>P.O. Box 1581</i>			
<i>Lucedale MS 39452</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Merrill #37</i>	<i>10</i>	<i>T 1 N</i>	<i>R 7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i>	<i>Miles South</i>	<i>Merrill</i>	
OTHER LANDMARK <i>Old River Road South.</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>hr</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> , Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>70'</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>5</i> ft. after <i>1/2</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>85</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>75'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>85</i>	Depth to Static Water Level <i>55</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>70</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Charged</i>	Depth to Bottom - Feet <i>85</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Fog Sand</i>	<i>0</i>	<i>5</i>	<div style="border: 2px solid black; padding: 10px; display: inline-block;"> <b>RECEIVED</b>   <b>AUG 11 1997</b> </div>		
<i>Red Clay</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>48</i>			
<i>Sand Clay</i>	<i>48</i>	<i>60</i>			
<i>Med Sand</i>	<i>60</i>	<i>85</i>			

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IF MORE SPACE IS NEEDED, USE BACK