

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Greene</i>	
WELL NUMBER <i>D 2009</i>	CODED
DATE WELL COMPLETED <i>6-3-93</i>	
PERMIT NUMBER <i>0408</i>	NAME OF DRILLING FIRM <i>Englewell Well Ser. P.O. Box 3 Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Erwin Welborn P.O. Box 294 State Line MS 39362</i>			
WELL LOCATION:	SEC <i>8</i>	TOWNSHIP <i>T5</i>	RANGE <i>N R. 5 E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>State Line</i>	
OTHER LANDMARK <i>3-1/2 mi West State Line by 42</i>			
WELL PURPOSE: <input 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): Submersible, Turbine, <input checked="" type="radio"/> <i>let</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>10 HP 1/2</i>	No. of Stages <i>2</i>	Setting Depth <i>90'</i> FT.
PUMP TEST		
Well yielded <i>8</i> GPM with a drawdown of <i>10</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.)
Type of Casing <i>PVC</i>	Hole Depth <i>140'</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>		
Top of Lap Pipe or Reduction in Casing  FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Winged PVC</i>	Depth to Bottom - Feet <i>140'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0-5</i>		<b>RECEIVED</b>  AUG 23 1993  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red Clay</i>	<i>5-20</i>				
<i>Sand</i>	<i>20-40</i>				
<i>Clay</i>	<i>40-60</i>				
<i>Ind. Clay</i>	<i>60-80</i>				
<i>Clay</i>	<i>80-100</i>				
<i>Sand</i>	<i>100-120</i>				
<i>Sand</i>	<i>120-140</i>				

IF MORE SPACE IS NEEDED, USE BACK