

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>Monroe</i>	
WELL NUMBER <i>L-2114</i>	CODED
DATE WELL COMPLETED <i>4-24-99</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>English Well Serv.</i>
ADDRESS <i>194 Depot Rd Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Greg Havard</i>		
<i>117 Dean Nursery Rd</i>		
<i>Lucedale MS 39452</i>		
WELL LOCATION	SEC <i>36</i> TOWNSHIP	RANGE
	<i>T3</i>	<i>R6</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>S</i>	<i>Agricola</i>
OTHER LANDMARK <i>Dean Nursery 079 613 - To Stone...</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>th</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, 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>8</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>8</i> GPM with drawdown of <i>10</i> ft. after <i>1</i> hrs, hours of pumping		

WELL DATA		
Well Depth <i>120'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>110'</i>
Type of Casing <i>2" PVC</i>	Hole Depth <i>122'</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>wrapped</i>	Depth to Bottom - Feet <i>120'</i>	

GEOLOGIC DATA (Office Use Only)			
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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Topsand</i>	<i>0</i>	<i>15</i>	<div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">MAY 24 1999</div> <div style="font-size: 0.8em; margin-top: 20px;">Dept. of Environmental Quality Office of Land &amp; Water Resources</div>		
<i>Sand</i>	<i>15</i>	<i>20</i>			
<i>White clay</i>	<i>20</i>	<i>30</i>			
<i>Blue clay</i>	<i>30</i>	<i>40</i>			
<i>red silt</i>	<i>40</i>	<i>60</i>			
<i>sand</i>	<i>60</i>	<i>80</i>			
<i>Water sand</i>	<i>80</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK