

**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>George</u>	
WELL NUMBER <u>M 2138</u>	CODED
DATE WELL COMPLETED <u>4-25-97</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Pure Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ricky Allen</u> <u>Janner Down Rd</u> <u>Leucadele, Ms</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>33</u>	<u>3</u>	<u>N 5 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/2</u> Miles	<u>N</u>	of <u>Jackson Co</u>	
OTHER LANDMARK <u>line</u>			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <del>Electric</del> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>60</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>90'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>40'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>006</u>
Screen Type <u>plastic</u>	Depth to Bottom - Feet <u>90'</u>	

<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 Reducor in Casing <u>FEET</u> <input checked="" type="checkbox"/> TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>
<u>clay</u>	<u>10</u>	<u>20</u>
<u>sand</u>	<u>30</u>	<u>40</u>
<u>clay</u>	<u>40</u>	<u>60</u>
<u>good sand</u>	<u>60</u>	<u>90</u>

<b>FORMATIONS (Continued)</b>		
	FROM	TO
<u>JUN 05 1997</u>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		