

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>COPIAH</b>	
WELL NUMBER <b>189773</b>	CODED
PERMIT NUMBER <b>510</b>	
NAME OF DRILLING FIRM <b>EASley Water Well</b>	
DATE WELL COMPLETED <b>4-06-93</b>	
Brookhaven, MS 39601	

NAME & MAILING ADDRESS OF LANDOWNER <b>John Humphreys</b>		
WELL LOCATION: SEC <b>34</b> TOWNSHIP <b>11 N</b> RANGE <b>2 E</b>		
DISTANCE _____ Miles	DIRECTION _____ of _____	NEAREST TOWN _____
OTHER LANDMARK _____		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

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

WELL DATA		
Well Depth <b>130'</b>	Casing Diameter (in.) <b>4"</b>	Casing Length (ft.) <b>110'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>130'</b>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More) <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		
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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron Other (Describe) _____	
Name of Organization Running Log _____	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Date	Analysis	Aquifer Test	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>0.10</b>
Screen Type <b>PVC</b>	Depth to Bottom of Feet <b>130'</b>	

DRILLER'S NAME _____	
ADDRESS _____	
CITY _____	
STATE _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR USE BY OTHERS	DATE
<b>CLAY</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b>	<b>JUL 05 1993</b>
<b>SAND</b>	<b>20</b>	<b>50</b>		
<b>FINE SAND</b>	<b>50</b>	<b>60</b>		
<b>CLAY</b>	<b>60</b>	<b>120</b>		
<b>Coarse SAND</b>	<b>120</b>	<b>130</b>		
Dept. of Environmental Quality Office of Land & Water Resources				
IF MORE SPACE IS NEEDED, USE BACK				