

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>Lincoln</i>	
WELL NUMBER <i>L 2116</i>	CODED
DATE WELL COMPLETED <i>5-8-92</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Drain Water Well & Supply Inc</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jeff Prather</i> <i>Rt 8 Box 452</i> <i>Brookhaven MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>4</i>	<i>6</i>	<i>N 7 E</i> <i>S W</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>of Brookhaven</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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) _____		
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) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>10</i>	Setting Depth <i>80</i> FT.
PUMP TEST Well yielded <i>16</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>175</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>165</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>49</i>
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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>175</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
<i>Clay</i>	<i>0</i>	<i>28</i>
<i>Sand</i>	<i>28</i>	<i>50</i>
<i>Clay</i>	<i>50</i>	<i>125</i>
<i>Sand</i>	<i>125</i>	<i>180</i>

PROCESSED	
JUN 24 1992	
Dept. of Environmental Quality Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

