

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>Lancaster</i>	
WELL NUMBER <i>D 2027</i>	CODED
DATE WELL COMPLETED <i>5-31-99</i>	

CROWN WATER WELL & SUPPLY 1315 Pricedale Dr. SE BOGUE CHITO, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER <i>Brookhaven Country Club</i>			
<i>640 Country Club Rd</i>			
<i>Brookhaven</i>			
WELL LOCATION:	SEC <i>31</i>	TOWNSHIP <i>8 N</i>	RANGE <i>8 E</i>
DISTANCE <i>1/4</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Brookhaven</i>	
OTHER LANDMARK			
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>5</i>		
Pump Capacity (GPM) <i>40</i>	No. of Stages <i>15</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>128'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Fl.) <i>98</i>
Type of Casing <i>PVC</i>	Hole Depth <i>137'</i>	Depth to Static Water Level <i>54'</i>

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

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) _____	
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix	

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>128'</i>	

Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>25</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">JUN 28 1999</div> <div style="font-size: 0.8em; margin-top: 10px;"> Dept of Environmental Quality Office of Land & Water Resources </div>		
<i>Streaky</i>	<i>25</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>128</i>			
<i>White Clay</i>	<i>128</i>	<i>137</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

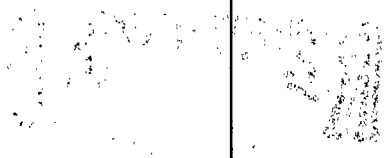
GROUND LEVEL

	X		

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION



[Faint, illegible text]

If more than one screen,
show location of each on sketch.