

**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>Lancel</i>
WELL NUMBER CODED <i>J 2066</i>
DATE WELL COMPLETED <i>4-1-99</i>

PE (ON) NAME <b>Crown Water Well &amp; Supply</b>
1316 Pricedale Dr. SE
NAME OF DRILLING FIRM <b>Bogue Chitto, MS 39629</b>

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Philipp</i>		
<i>634 Big Springs Dr.</i>		
<i>Brookhaven</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>17</i>	<i>7 N</i>	<i>9 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i> Miles	<i>E</i>	<i>Brookhaven</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, 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>10</i>	No. of Stages <i>15</i>	Setting Depth <i>145</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>155</i>	Casing Diameter (In.) <i>4 1/2"</i>	Casing Length (Ft.) <i>145</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180'</i>	Depth to Static Water Level <i>114</i>

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF *10* 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			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>4 1/2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>155</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sandy Red Clay</i>	<i>0</i>	<i>60</i>
<i>Sand / Gravel</i>	<i>60</i>	<i>70</i>
<i>White Clay</i>	<i>70</i>	<i>97</i>
<i>Blue Clay</i>	<i>97</i>	<i>120</i>
<i>Streaky Sand</i>	<i>120</i>	<i>138</i>
<i>Blue Clay</i>	<i>138</i>	<i>165</i>
	<i>165</i>	<i>180</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 28 1999</b>		
Mississippi Department of Environmental Quality Office of Land and Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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