

12/7/99

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>Lincoln</u>	
WELL NUMBER <u>B-2074</u>	CODED
DATE WELL COMPLETED <u>12-13-99</u>	

PERMIT NUMBER <u>Green Water Well & Supply</u>
NAME OF DRILLING PARTY <u>1216 Prichard Dr. SE</u> <u>Bogue Chitto, MS 39629</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Harlan Morrow</u>		
<u>3390 Boice Mill Rd NW</u>		
<u>Brookhaven</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>30</u>	<u>8</u>	<u>6</u>
DISTANCE DIRECTION NEAREST TOWN		
<u>9</u> Miles	<u>W</u>	of <u>Brookhaven</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial <u>(Fish Pond)</u> , etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <u>3</u>		
Pump Capacity (GPM) <u>40</u>	No. of Stages <u>9</u>	Setting Depth <u>170'</u> FT.
PUMP TEST		
Well yielded <u>50</u> GPM with a drawdown of <u>10</u> ft. after <u>10</u> hours of pumping		

WELL DATA		
Well Depth <u>180'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>150'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190'</u>	Depth to Static Water Level <u>118'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input checked="" type="radio"/> <u>No Log Run</u> , <input type="radio"/> 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 <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>			

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>30'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180'</u>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>17</u>
<u>Sand & Gravel</u>	<u>17</u>	<u>40</u>
<u>White Clay</u>	<u>40</u>	<u>67</u>
<u>Blue Clay</u>	<u>67</u>	<u>90</u>
<u>White Clay</u>	<u>90</u>	<u>100</u>
<u>Sand</u>	<u>100</u>	<u>187</u>
<u>White Clay</u>	<u>187</u>	<u>190</u>

FORMATIONS (Continued)	
FROM	TO
<u>JUN 01 2000</u>	
<u>Dept. of Environmental Quality</u> <u>Office of Land & Water Resources</u>	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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