

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>Opaluk</i>
WELL NUMBER <i>X 44</i>
DATE WELL COMPLETED <i>5-30-98</i>

Green Water Well & Supply
1318 Piedale Dr. SE
Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER <i>Jewel Simpson</i> <i>33120 Hwy 28E</i> <i>Hazlehurst, MS</i>		
WELL LOCATION <i>33</i>	TOWNSHIP <i>1 S</i>	RANGE <i>1 E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>Hazlehurst</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> 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"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane Other (Describe) <i>H/P</i>		
Pump Capacity (GPM) <i>16</i>	No. of Stages <i>10</i>	Setting Depth <i>90'</i> FT.
PUMP TEST Well yielded <i>16</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>170'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (ft.) <i>160'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180'</i>	Depth to Static Water Level <i>53'</i>
TYPE OF COMPLETION (Circle One or More) <input checked="" type="checkbox"/> Screen Pack <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <i>10'</i> FEET Type Grout (Circle one) Cement, Bentonite, or <input checked="" type="checkbox"/> M/S		

LOG DATA	
TYPE OF LOG RUN (Circle One) <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input checked="" type="checkbox"/> Neutron Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter (in.) <i>4"</i>	Length (ft.) <i>10'</i>	Spacing (in.) <i>10/10</i>
Screen Type <i>PVC</i>	Depth to Bottom of Screen <i>170'</i>	

GEOLOGIC DATA (Office Use Only)			
Source	Geologic Unit	Unit Thickness	Depth to Top
Source	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESKOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	13
White Clay	13	35
Blue Clay	35	100
Sand/Gravel	100	180

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 25 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK PAGE		