

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>Jefferson</u>	
WELL NUMBER <u>L 2008</u>	CODED
DATE WELL COMPLETED <u>8-22-98</u>	

Pump Water Well & Supply	
1318 Pricedale Dr. SE	
Bogue Chitto, MS 39629	

NAME & MAILING ADDRESS OF LANDOWNER <u>Warner Shelton</u>		
<u>Rt. 2, Box 55</u>		
<u>Patterson MS 39144</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>8</u>	<u>9</u> <u>N</u>	<u>4</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>6</u> Miles	<u>N</u>	<u>Union Church</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Chicken Houses</u>		

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)	No. of Stages	Setting Depth
<u>40</u>	<u>9</u>	<u>95'</u> FT.
PUMP TEST		
Well yielded <u>40</u> GPM with		
a drawdown of <u>20</u> ft.		
after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>180'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>160'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>193</u>	Depth to Static Water Level <u>25'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180'</u>	

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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
White Clay	0	18
Sand	18	24
White Clay	24	42
Sand	42	52
Sand w/ clay streaks	52	158
Sand	158	182
Blue Clay	182	193

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