

**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>Harrison</i>	
WELL NUMBER <i>2308</i>	CODED
DATE WELL COMPLETED <i>10/17/96</i>	

PERMIT NUMBER <i>0239</i>
NAME OF DRILLING FIRM <i>McNeil</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jr. Anderson Sobany Rd. Pass Christian, Ms</i>			
WELL LOCATION:	SEC <i>14</i>	TOWNSHIP <i>7</i>	RANGE <i>13</i> <i>E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>north</i>	NEAREST TOWN <i>2-10</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
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"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>12</i>	Setting Depth <i>140'</i> FT.
PUMP TEST		
Well yielded <i>18</i> GPM with a drawdown of <i>15</i> ft. after <i>1</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>500'</i>	Casing Diameter (In.) <i>4" X 2"</i>	Casing Length (Ft.) <i>480</i>
Type of Casing <i>PVC</i>	Hole Depth <i>500'</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" 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		

<b>LOG DATA</b>	
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"/> No Log Run, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>500'</i>	

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

Driller's Remarks
Top of Log and/or Reaction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>mud</i>	<i>0</i>	<i>120</i>
<i>sand</i>	<i>120</i>	<i>130</i>
<i>mud</i>	<i>130</i>	<i>440</i>
<i>sand</i>	<i>440</i>	<i>500</i>

FORMATIONS (Continued)	FROM	TO
<b>DEC 04 1996</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

