

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>Pearl River</u>	
WELL NUMBER <u>10</u>	CODED
<u>K-70</u>	
DATE WELL COMPLETED <u>2/28/2001</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clear Water Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Michael Roberson</u> <u>224 S. Valley Rd</u> <u>Poplarville MS 39470</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>20</u>	<u>3</u>	<u>N</u>	<u>17</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>10</u> Miles	<u>W</u>	of <u>Poplarville</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>20</u>	<u>10</u>	<u>90'</u> FT.	
PUMP TEST			
Well yielded <u>20</u> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>126'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>8.6"</u>
Type of Casing <u>PUC</u>	Hole Depth <u>126'</u>	Depth to Static Water Level <u>70'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hoie, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u>10'</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> 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 <u>4"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>126'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Top Clay</u>	<u>0</u>	<u>18</u>		
<u>Tan to Blue Clay</u>	<u>18</u>	<u>36</u>		
<u>Blue Clay Sand Sand</u>	<u>36</u>	<u>40</u>		
<u>Fine Sand + Smack</u>	<u>40</u>	<u>50</u>		
<u>med. Fin Sand</u>	<u>50</u>	<u>90</u>		
<u>coarse med Sand</u>	<u>90</u>	<u>126</u>		

RECEIVED
NOV 27 2002
BY: OLWR

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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