

**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  
Pearl River

WELL NUMBER C-2030 CODED

DATE WELL COMPLETED  
9-8-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
Bornes Waterwell

NAME & MAILING ADDRESS OF LANDOWNER  
Charles Wiggins

43 Lake Shore Drive

Lumberton, MS 39455

WELL LOCATION: SEC 25 TOWNSHIP 1 N RANGE 15 E

DISTANCE 6 Miles DIRECTION South of NEAREST TOWN Lumberton

OTHER LANDMARK

WELL PURPOSE  Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 2

Pump Capacity (GPM) 40 No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>180</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>Sch 40</u>	Hole Depth <u>180</u>	Depth to Static Water Level <u>70</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One): 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>#8</u>
Screen Type <u>Sch 40</u>	Depth to Bottom - Feet	

**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 TELESKOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>50</u>			
<u>clay</u>	<u>50</u>	<u>100</u>			
<u>Sand</u>	<u>100</u>	<u>180</u>			

**JUL 27 2000**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

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.