

**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 H-2072 CODED

DATE WELL COMPLETED  
7-13-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Boone's Water Well

NAME & MAILING ADDRESS OF LANDOWNER  
John Chappel  
604 Gumpond Beall Rd  
Lumberton, MS 39455

WELL LOCATION: SEC 9 TOWNSHIP 2 RANGE 14 N W

DISTANCE 5 Miles DIRECTION S 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 1

Pump Capacity (GPM) 20 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>260</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>240</u>
Type of Casing <u>Sch 40</u>	Hole Depth <u>260</u>	Depth to Static Water Level <u>140</u>

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

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

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>Sch 40</u>	Depth to Bottom - Feet	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

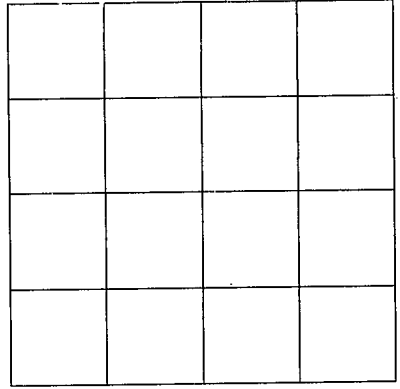
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Sand</u>	<u>0</u>	<u>60</u>		
<u>Clay</u>	<u>60</u>	<u>220</u>		
<u>Sand</u>	<u>220</u>	<u>260</u>		

**RECD AUG 24 2001**

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

Lined area for additional information.

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