

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**Office of Land and Water Resources**

COUNTY WELL LOCATED: 525-8101 Lincoln

WELL NUMBER: D 2035

DATE WELL COMPLETED: 5/24/01

PERMIT NUMBER: Green Water Well & Supply  
1018 Friedale Dr. SE  
Bogue Chitto, MS 39629

P. O. Box 10631  
 Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER:  
Wilton Cothran  
1868 Sycamore Ln  
Brookhaven

WELL LOCATION: SEC 22 TOWNSHIP 8 RANGE 8  
Ⓝ Ⓢ Ⓤ Ⓦ

DISTANCE 4 Miles DIRECTION NE of NEAREST TOWN Brookhaven

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)	No. of Stages	Setting Depth
<u>16</u>	<u>18</u>	_____ FT.

PUMP TEST

Well yielded 17 GPM with a drawdown of 40' ft. after 1 hours of pumping

**WELL DATA**

Well Depth <u>180'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>170'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>196</u>	Depth to Static Water Level <u>85</u>

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

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

**GEOLOGIC DATA (Office Use Only)**

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

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

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180'</u>	

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
Red Clay	0	9
Sand & Gravel	9	48
White Clay	48	58
Sand	58	69
Blue Clay	69	168
Sand	168	181
Blue Clay	181	196

FORMATIONS (Continued)	FROM	TO
<b>REC'D JUN 13 2001</b>		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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