

**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  
Marion

WELL NUMBER N 279 CODED

DATE WELL COMPLETED  
8-23-95

PERMIT NUMBER

NAME OF DRILLING FIRM  
Boone's Water Well

NAME & MAILING ADDRESS OF LANDOWNER  
Deaval Donochie

375 Mt. Carmel Church Rd

Joxworth MS

WELL LOCATION: SEC 14 TOWNSHIP 2 RANGE 13

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_ MILES

DIRECTION N S E W

NEAREST TOWN \_\_\_\_\_

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) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST

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

**WELL DATA**

Well Depth 125 Casing Diameter (In.) 4 Casing Length (Ft.) 105

Type of Casing nh 40 Hole Depth 125 Depth to Static Water Level 44

**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 6 FEET  
Type Grout (circle one)  Cement,  Bentonite, or  Mix

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	Length - Feet	Slot Size - Inches
<u>4</u>	<u>20</u>	<u>8</u>
Screen Type <u>nh 40</u>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>80</u>
<u>Sand</u>	<u>80</u>	<u>125</u>

FORMATIONS (Continued) FROM \_\_\_\_\_ TO \_\_\_\_\_

**JAN 29 1996**

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.