

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  
Washington

WELL NUMBER  
R-55

DATE WELL COMPLETED  
4-25-00

33-04-20 91-07-38

PERMIT NUMBER

NAME OF DRILLING FIRM  
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER  
Nipper Farms  
Chatham MS  
35731

WELL LOCATION: SEC 4 TOWNSHIP 14 RANGE 9

DISTANCE 2 1/2 Miles DIRECTION SW of NEAREST TOWN Chatham

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 60

Pump Capacity (GPM) No. of Stages Setting Depth  
60 FT.

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

WELL DATA

Well Depth 112 Casing Diameter (In.) 16 Casing Length (Ft.) 72

Type of Casing pvc Hole Depth 112 Depth to Static Water Level 15

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, 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 | Length - Feet | Slot Size - Inches |
|-------------------|---------------|--------------------|
| <u>16</u>         | <u>40</u>     | <u>.050 + .035</u> |

Screen Type pvc Depth to Bottom - Feet 112

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <u>Sandy - clay</u>                   | <u>0</u>   | <u>15</u>  |
| <u>fine sand</u>                      | <u>15</u>  | <u>20</u>  |
| <u>med. to coarse sand</u>            | <u>20</u>  | <u>74</u>  |
| <u>coarse sand + p-gravel</u>         | <u>74</u>  | <u>100</u> |
| <u>gravel</u>                         | <u>100</u> | <u>112</u> |
| <u>cemented gravel</u>                | <u>112</u> |            |

FORMATIONS (Continued) FROM TO

**RECEIVED**

**JUL 09 2001**

**YMD JOINT WATER MANAGEMENT DISTRICT**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

|  |   |  |  |
|--|---|--|--|
|  |   |  |  |
|  |   |  |  |
|  |   |  |  |
|  | X |  |  |

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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