

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 153 CODED
 DATE WELL COMPLETED
5-21-99

PERMIT NUMBER _____
 NAME OF DRILLING FIRM
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER
P. Richard & Co
1917 HWY 450
Greenville MS 38703
 WELL LOCATION: SEC _____ TOWNSHIP _____ RANGE _____
19 18 S 7
 DISTANCE _____ MILES _____ DIRECTION _____ NEAREST TOWN _____
3 East of Leland
 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 _____
 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 90 Casing Diameter (in.) 16 Casing Length (ft.) 50
 Type of Casing pvc Hole Depth 90 Depth to Static Water Level 23
 TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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

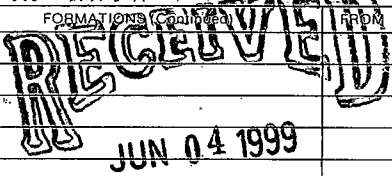
GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA
 Diameter - Inches 16 Length - Feet 40 Slot Size - Inches .032
 Screen Type pvc Depth to Bottom - Feet 90

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 |
|---------------------------------------|-----------|-----------|
| <u>clay</u> | <u>0</u> | <u>30</u> |
| <u>fine to med sand</u> | <u>30</u> | <u>50</u> |
| <u>course sand p-ground</u> | <u>50</u> | <u>90</u> |
| <u>clay</u> | <u>90</u> | |
| | | |
| | | |
| | | |
| | | |
| | | |

FORMATIONS CONTINUED FROM _____ TO _____

 JUN 04 1999
 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

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

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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