# 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 | Stone |
| WELL NUMBER | 4 |
| CODED | |
| | 203 |
| DATE WELL COMPLETED | 10/3/94 |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Moore's Water Well Service |

NAME & MAILING ADDRESS OF LANDOWNER
Jack Bates
Hurrican Crk Rd
Wiggins MS.

WELL LOCATION: SEC 5 TOWNSHIP 2 S RANGE 13 W

DISTANCE 6 Miles DIRECTION S of NEAREST TOWN Wiggins

OTHER LANDMARK
Hurricane Crk Rd

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 | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 80' | 2" | 70' |
| **Type of Casing** | **Hole Depth** | **Depth to Static Water Level** |
| PVC | 80' | 22' |

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

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 |

Driller's Remarks

### SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 2" | | .08 |
| **Screen Type** | | **Depth to Bottom - Feet** |
| PVC Sch 40 | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---|---|---|
| Sandy topsoil | 0' | 3' |
| red sandy clay | 3' | 5' |
| Whitesandstone | 5' | 10' |
| Blue Soapstone | 10' | 38' |
| Blue coarse Sand | 38' | 80' |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |

RECEIVED
OCT 20 1994
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

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

| | | | |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION