# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | |
|---|---|
| COUNTY WELL LOCATED: AMITE | |
| WELL NUMBER: 377042 | CODED: |
| E 2053 | |
| DATE WELL COMPLETED: 8-16-91 | |

| | |
|---|---|
| PERMIT NUMBER: 510 | |
| NAME OF DRILLING FIRM: Easley Water Well | |
| Brookhaven, MS 39601 | |

NAME & MAILING ADDRESS OF LANDOWNER: MR. Johnston

WELL LOCATION: SEC 6 TOWNSHIP 4 (N) S RANGE 6 (E) W

DISTANCE 2 Miles DIRECTION SW of NEAREST TOWN Auburn

OTHER LANDMARK

WELL PURPOSE: (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.

## PUMP DATA

PUMP TYPE (Circle One): (Submersible) Turbine, Jet Flowing Well, Other (Describe) 1/2 HP

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| | 9 | 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.) |
|---|---|---|
| 135' | 4" | 115' |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 135 | |

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

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 |
|---|---|---|
| 4" | 20' | 010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | |

## 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| CLAY | 0 | 10' | | | |
| FINE SAND | 10' | 125' | | | |
| COARSE SAND | 125' | 135' | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

RECEIVED
JUN 26 1992
Dept. of Environmental Quality
Bureau of Land & Water Resources