# 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 | Hinds |
| WELL NUMBER | U- 2022 |
| CODED | |
| | 329848 |
| DATE WELL COMPLETED | 10-4-99 |
| PERMIT NUMBER | 510 |
| NAME OF DRILLING FIRM | Easley Waterwell |
| | 900 Denton Trail |

NAME & MAILING ADDRESS OF LANDOWNER: Dale Rutland

WELL LOCATION: SEC 17 TOWNSHIP 3 (N) S RANGE 2 E (W)

DISTANCE ____ Miles DIRECTION ____ of 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) ____

| 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.) |
|---|---|---|
| 217' | 4" | 197' |
| **Type of Casing** | **Hole Depth** | **Depth to Static Water Level** |
| PVC | 237' | |

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

## 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 |
|---|---|---|
| 4" | 20' | 008" |
| **Screen Type** | **Depth to Bottom - Feet** | |
| PVC | 217' | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Clay | 0 | 20 | | | |
| ~~Great~~ Sand | 20 | 60 | | | |
| limestone / clay | 60 | 197 | | | |
| Sand | 197 | 217 | | | |
| Clay | 217 | 237 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |