# 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: Jasper

WELL NUMBER: 0 2005 CODED

DATE WELL COMPLETED: 6-1-98

PERMIT NUMBER:

NAME OF DRILLING FIRM: Roy V. West

NAME & MAILING ADDRESS OF LANDOWNER: Jack Huddleston

Rt 1 Box 172

Stringer MS 39481

WELL LOCATION: SEC 24 TOWNSHIP 1 N/S RANGE 17 E/W

DISTANCE 5 Miles DIRECTION NE of NEAREST TOWN Stringer

OTHER LANDMARK:

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Poultry House

### 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 1

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---|---|---|
| 20 | | 100' 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.) |
|---|---|---|
| 260' | 4 | 250 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 260 | 45' |

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 |

### SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 10 | .010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 260 |

Driller's Remarks

08-07-98A09:31 RCVD

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 |
|---|---|---|
| SAND | 0 | 39 |
| CLAY | 39 | 158 |
| Limestone | 158 | 173 |
| CLAY | 173 | 236 |
| SAND | 236 | 260 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |
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| IF MORE SPACE IS NEEDED, USE BACK | | |