**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 | THE |
| WELL NUMBER | N 2088 |
| CODED | |
| DATE WELL COMPLETED | 4-6-01 |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | N. MS. Well DR |
| | K. LANGFORD |

NAME & MAILING ADDRESS OF LANDOWNER: Edwards, Burto Rd, Senatobia MS

| WELL LOCATION | SEC | TOWNSHIP | RANGE |
|---|---|---|---|
| | 11 | 6 (N/S) | 6 (E/W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 17 Miles | SW of | Sen |

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 34

| Pump Capacity (GPM) | No of Stages | Setting Depth |
|---|---|---|
| 12 | | FT. |

PUMP TEST

Well yielded 15 GPM with a drawdown of 3 ft. after 3 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 160 | 4 | 20 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 160 | 60' FT TOP |

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

WELL GROUTED TO A DEPTH OF _____ 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 |
|---|---|---|
| 4 | 10 | .010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC Slotted | 160 |

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 | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| DIRT | 0 | 10 | | | |
| Red/SAND | 10 | 20 | | | |
| SAND | 20 | 60 | | | |
| W/CLAY | 60 | 69 | | | |
| Mix C/SAND | 69 | 100 | | | |
| W/SAND | 100 | 160 | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

RECD JUN 11 2001

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,