**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: TATE | |
| WELL NUMBER: J-2131 | CODED: |
| DATE WELL COMPLETED: 5-4-01 | |

PERMIT NUMBER: HICKS WELL CO.
NAME OF DRILLING FIRM:

NAME & MAILING ADDRESS OF LANDOWNER
James L. or Linda T. Steward
591 Wyatte Tyro Rd.
Senatobia, MS 38668

| WELL LOCATION | SEC | TOWNSHIP | RANGE |
|---|---|---|---|
| | 24 | 5 N (S) | 5 E (W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 1/2 Miles | S of | Wyatte |

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 3/4

| Pump Capacity (GPM) | No of Stages | Setting Depth |
|---|---|---|
| 10 | | 160 FT. |

PUMP TEST

Well yielded _____ GPM with a drawdown of NP Ft _____ ft. after _____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 243 | 4 | 233 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 243 | 140 |

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

WELL GROUTED TO A DEPTH OF 3 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

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 10 | .013 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC Slotted | 233 |

## GEOLOGIC DATA (Office Use Only)

| Surface Elev | Geologic Unit | Unit Thickness | Depth to Top |
|---|---|---|---|
| Subs SWL | Date | Analysis | Aquifer Test |

Driller's Remarks

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 |
|---|---|---|---|---|---|
| Soil | 0 | 15 | | | |
| Red Clay + Sand | 15 | 60 | | | |
| White Sand | 60 | 243 | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |

REC'D MAY 14 2001

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,