

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 MARSHALL | |
| WELL NUMBER M/2065 | CODED |
| DATE WELL COMPLETED 12-15-99 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM HICKS WELL CO. |

| | | | |
|--|-----------|------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER Ruffus Phillips 1704 Beale Rd. Byhalia, MS 38611 | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 11 | 4 | 5 |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 2 Miles | N | Wall Hill | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---|--------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u> | | |
| Pump Capacity (GPM) 12 | No of Stages | Setting Depth 76 FT. |
| PUMP TEST | | |
| Well yielded <u>0</u> GPM with a drawdown of <u>1.5</u> ft. after _____ hours of pumping | | |

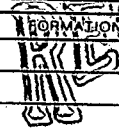
| | | |
|---|----------------------------------|---|
| WELL DATA | | |
| Well Depth 131 | Casing Diameter (In) 4 | Casing Length (Ft) 121 121 |
| Type of Casing PVC | Hole Depth 131 | Depth to Static Water Level 60 |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) | |
| Name of Organization Running Log | |

| | | |
|-----------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 10 | Slot Size - Inches 0.04 |
| Screen Type PVC S&T | Depth to Bottom - Feet 121 | |

| | | | |
|--|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------------|------------|
| Brown & White Clay | 0 | 10 |
| Red Sand & Clay | 10 | 50 |
| White Sand & Clay | 50 | 110 |
| White Sand | 110 | 131 |
| | | |
| | | |
| | | |


JAN 04 2000
 Dept. of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

If more than one screen,
show location of each on sketch.