

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 <u>Hancock</u> |
| WELL NUMBER CODED <u>R 8734</u> |
| DATE WELL COMPLETED <u>10-8-87</u> |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Wood Mill Drilling</u> |
| <u>ht 2, Box 350C, B.S.I., ms.</u> |

| | | | |
|---|-----------------|----------------------|---|
| NAME & MAILING ADDRESS OF LANDOWNER | | | |
| <u>James Nelson</u> | | | |
| <u>East Harrison</u> | | | |
| <u>Box 11, Louis, ms.</u> | | | |
| WELL LOCATION: | SEC <u>6</u> | TOWNSHIP <u>8</u> | RANGE <u>14</u> E |
| DISTANCE | DIRECTION | | NEAREST TOWN |
| <u>5</u> Miles | <u>W</u> of | | <u>Harvard</u> |
| OTHER LANDMARK: <u>Boys State Park Sude.</u> | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u> | | | |

| PUMP DATA | | |
|--|---------------|----------------------|
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>Owner</u> | | |
| 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 <u>126 ft.</u> | Casing Diameter (In.) <u>2"</u> | Casing Length (Ft.) <u>116 ft.</u> |
| Type of Casing <u>2.40 PVC</u> | Hole Depth <u>168</u> | Depth to Static Water Level <u>-12 ft.</u> |
| TYPE OF COMPLETION: (Circle One or More) Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Bored well - air</u> <input checked="" type="radio"/> Other | | |
| Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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

| SCREEN DATA | | |
|-----------------------------------|---------------------------------------|-----------------------------------|
| Diameter - Inches <u>2"</u> | Length - Feet <u>10 ft.</u> | Slot Size - Inches <u>.008</u> |
| Screen Type <u>Sch. 80 PVC</u> | Depth to Bottom - Feet <u>-126</u> | |

| GEOLOGIC DATA (Office Use Only) | | | |
|---------------------------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks
Drilled to 168 ft. - no static encountered. Set well at 126 feet.

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>clay</u> | <u>0</u> | <u>12</u> |
| <u>sc</u> | <u>12</u> | <u>48</u> |
| <u>clay</u> | <u>48</u> | <u>95</u> |
| <u>osd</u> | <u>95</u> | <u>128</u> |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| <div style="border: 2px solid black; padding: 10px; width: fit-content; margin: auto;"> <p style="margin: 0;">RECEIVED</p> <p style="margin: 0;">DEC 14 1987</p> <p style="margin: 0; font-size: small;">Department of Natural Resources Bureau of Land & Water Resources</p> </div> | | |
| | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

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