

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

| | |
|--|-------|
| COUNTY WELL LOCATED <i>Marshall</i> | |
| WELL NUMBER <i>V 2030</i> | CODED |
| DATE WELL COMPLETED <i>6-6-90</i> | |

| |
|---|
| PERMIT NUMBER HICKS WELL CO. |
| NAME OF DRILLING FIRM RTM 1 BOX 157 SENATOBIA, MS 38668 |

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | | |
|--|--------------|---|
| NAME & MAILING ADDRESS OF LANDOWNER <i>G. T. Semms</i> | | |
| <i>PO 172051</i> | | |
| <i>Memphis TN</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>5</i> | <i>13</i> | <i>6</i> N <i>4</i> E W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>1/2</i> Miles | <i>SOUTH</i> | <i>LAWS Hill</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | |

| | | |
|--|---------------|----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>18</i> | <i>18</i> | <i>160</i> FT. |
| PUMP TEST | | |
| Well yielded <i>18</i> GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>180</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>170</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>180</i> | Depth to Static Water Level <i>150</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| 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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|--------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>013</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>10'</i> | |

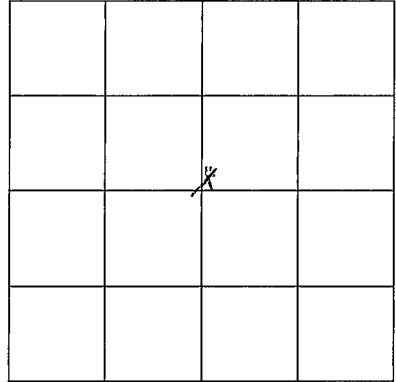
| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>R. C</i> | <i>0</i> | <i>10</i> |
| <i>RC & S</i> | <i>10</i> | <i>90</i> |
| <i>WS & C</i> | <i>90</i> | <i>100</i> |
| <i>WS.</i> | <i>100</i> | <i>130</i> |
| <i>WS & C</i> | <i>130</i> | <i>160</i> |
| <i>WS</i> | <i>160</i> | <i>180</i> |
| | | |
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| | | |
| | | |

| | |
|---|--------------------|
| FORMATION <input type="checkbox"/> RECORDED | DATE |
| RECEIVED | JUL 05 1990 |
| Department of Natural Resources Bureau of Land & Water Resources | |
| IF MORE SPACE IS NEEDED, USE BACK | |

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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