

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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|---------------------------------------|----------------------|
| COUNTY WELL LOCATED <i>Pe 5040</i> | |
| WELL NUMBER <i>M 2018</i> | CODED <i>2118</i> |
| DATE WELL COMPLETED <i>10-3-94</i> | |

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|---|
| PERMIT NUMBER HICKS WELL CO. |
| NAME OF DRILLER RT. 1 BOX 157 SENATOBIA, MS 38668 |

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | | | |
|---|------------------------|-------------------------------|---------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Bob Woods</i> | | | |
| <i>P.O. 5067</i> | | | |
| <i>Holly SPR. Wgs ms 38635</i> | | | |
| WELL LOCATION | SEC <i>29</i> | TOWNSHIP <i>3 N</i> | RANGE <i>5 E</i> |
| DISTANCE <i>8</i> Miles | DIRECTION <i>SW</i> | NEAREST TOWN <i>BYALIA</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. | | | |

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|---|------------------------------|--------------------------------|
| 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 <i>1/2</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>6 BC</i> | Setting Depth <i>60</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

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|------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>95'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>85'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>95'</i> | Depth to Static Water Level <i>40'</i> |

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| 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 | |

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

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

WELL GROUTED TO A DEPTH OF *3* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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|--|--|
| Driller's Remarks | |
| Top of Lap Pipe or Reduction in Casing | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| 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>95'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|---|------|----|
| <i>CLAY</i> | <i>0</i> | <i>40</i> | RECEIVED DEC 21 1994 Dept. of Environmental Quality Office of Land & Water Resources | | |
| <i>SAND & CLAY</i> | <i>40</i> | <i>60</i> | | | |
| <i>White Sand</i> | <i>60</i> | <i>95</i> | | | |
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IF MORE SPACE IS NEEDED, USE BACK