

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

| | |
|--|-------|
| COUNTY WELL LOCATED <i>Madison</i> | |
| WELL NUMBER <i>J 2125</i> | CODED |
| DATE WELL COMPLETED <i>12-21-90</i> | |

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|---|
| PERMIT NUMBER HICKS WELL CO. |
| NAME OF DRILLING FIRM RT. 1 BOX 157 |
| SENATOBIA, MS 38669 |

| | | | |
|--|-------------------------|---------------------------------|-----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Jim Mitchell</i> | | | |
| <i>Victoria</i> | | | |
| <i>MS</i> | | | |
| WELL LOCATION: | SEC <i>9</i> | TOWNSHIP <i>3</i> | RANGE <i>N 4 W</i> |
| DISTANCE <i>4</i> Miles | DIRECTION <i>s/w</i> | NEAREST TOWN <i>Victoria</i> | |
| 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) <i>H/P 1</i> | | |
| Pump Capacity (GPM) <i>18</i> | No. of Stages <i>12</i> | Setting Depth <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>120</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
| Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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|--|--|
| 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 <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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>RC</i> | <i>0</i> | <i>20</i> | | | |
| <i>RC & S</i> | <i>20</i> | <i>80</i> | | | |
| <i>WC & S</i> | <i>80</i> | <i>140</i> | | | |
| <i>WS'</i> | <i>140</i> | <i>180</i> | | | |
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FEB 08 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|---|--|--|
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SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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