

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>Newbern</i> | | PERMIT NUMBER |
| WELL NUMBER <i>N 2022</i> | CODED | |
| DATE WELL COMPLETED <i>7/14/95</i> | | NAME OF DRILLING FIRM <i>McDonald & Hill Inc</i> |
| | | <i>Madison, Miss</i> |

| | | |
|---|----------|-----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Norman Miller</i> <i>8159 David Mott Rd</i> <i>Meridian, MS 39305</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>26</i> | <i>5</i> | <i>10</i> |
| DISTANCE DIRECTION NEAREST TOWN <i>6 1/2</i> Miles <i>South</i> of <i>Lawrence</i> | | |
| OTHER LANDMARK | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | |

| | | |
|--|----------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) <i>8</i> | No. of Stages <i>10</i> | Setting Depth <i>80</i> FT. |
| PUMP TEST | | |
| Well yielded <i>75</i> GPM with a drawdown of <i>20</i> ft. after <i>3</i> hours of pumping | | |

| | | |
|---|--|---|
| WELL DATA | | |
| Well Depth <i>170'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>150'</i> |
| Type of Casing <i>PVC</i> | Hole Depth | Depth to Static Water Level <i>53'</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 | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input type="checkbox"/> 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>20'</i> | Slot Size - Inches <i>12</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet | |

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

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|---|
| Driller's Remarks |
| <i>1-2" back pressure valve</i> <i>1 4x2 PVC bushing</i> |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <i>Clay</i> | <i>0</i> | <i>10</i> | RECEIVED SEP 01 1995 | | |
| <i>Shale</i> | <i>10</i> | <i>65</i> | | | |
| <i>Sandy</i> | <i>65</i> | <i>75</i> | | | |
| <i>shale</i> | <i>75</i> | <i>100</i> | | | |
| <i>Sand</i> | <i>100</i> | <i>110</i> | | | |
| <i>Shale</i> | <i>110</i> | <i>150</i> | | | |
| <i>#12 Sand</i> | <i>150</i> | <i>170</i> | | | |
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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|--|--|--|--|
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| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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