

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

| | |
|--|-------|
| COUNTY WELL LOCATED <i>Lawrence</i> | |
| WELL NUMBER <i>L-2038</i> | CODED |
| DATE WELL COMPLETED <i>8-8-2000</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Gritel Drilling Service</i> |
| <i>Columbia, MS 39429</i> |

| | | | |
|--|-----------|--------------|-----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Miller Exploration</i> | | | |
| <i># 8 Airport Road</i> | | | |
| <i>Columbia, MS 39429</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>4</i> | <i>6</i> | <i>20</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2</i> | <i>N</i> | <i>Avon</i> | |
| OTHER LANDMARK <i>By Silver Creek Bridge on 43</i> | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Oilfield Supply</i> | | | |

| | | |
|--|---------------|----------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet <input checked="" type="checkbox"/> Flowing Well Other (Describe) <i>Set-Sub-Flowing 50 GPM</i> | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>80</i> | | <i>84'</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|------------------------------------|---|
| Well Depth <i>115</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>95</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>115</i> | Depth to Static Water Level <i>Flowing</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" 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>.010</i> |
| Screen Type <i>PVC Sawn</i> | Depth to Bottom - Feet <i>115</i> | |

| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks <i>Well Flowed 50 GPM</i> | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| <i>Clay</i> | <i>0</i> | <i>20</i> | | | |
| <i>Sand & Gravel</i> | <i>21</i> | <i>115</i> | | | |
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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK