

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>Adams</i> | |
| WELL NUMBER <i>D 2039</i> | CODED |
| DATE WELL COMPLETED <i>3-17-95</i> | |

| |
|---|
| PERMIT NUMBER <i>0-60</i> |
| NAME OF DRILLING FIRM <i>Rayben Drilling</i> |
| <i>Natchez, ms.</i> |

| | | | |
|---|-------------|----------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Arnie Drilling</i> | | | |
| <i>PO Drawer 825</i> | | | |
| <i>Columbia, ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>29</i> | <i>7</i> | <i>N 2 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>3</i> Miles | <i>East</i> | <i>Natchez</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Rig Supply</i> | | | |

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

| | | |
|--|------------------------------------|---|
| Well Depth <i>250'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>220</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>250</i> | Depth to Static Water Level <i>160</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): 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>30</i> | Slot Size - Inches <i>.020</i> |
| Screen Type <i>SCH 40 PVC</i> | Depth to Bottom - Feet <i>250'</i> | |

| | | | |
|---|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| 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>TOP So: 1</i> | <i>0</i> | <i>2</i> | | | |
| <i>Chalk</i> | <i>2</i> | <i>165</i> | | | |
| <i>Sand</i> | <i>165</i> | <i>250</i> | | | |
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JUN 29 1995

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK