

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>Lauderdale</i> | |
| WELL NUMBER <i>B 2022</i> | CODED |
| DATE WELL COMPLETED <i>11-22-96</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Ross's Drilling</i> |
| <i>0-509</i> |

| | | | |
|--|-------------|--------------|-----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>James Allen</i> | | | |
| <i>1718 Lemison Rd</i> | | | |
| <i>Caledonia MS. 39740</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>24</i> | <i>16 S</i> | <i>17</i> | <i>17</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| | | | |
| 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, <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>12</i> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>12</i> | | <i>100</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with | | |
| a drawdown of _____ ft. | | |
| after _____ hours of pumping | | |

| | | |
|--|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>116</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>106</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>116</i> | Depth to Static Water Level <i>46</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) <i>none</i> | |
| Name of Organization Running Log <i>none</i> | |

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.010</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>116</i> | |

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

Driller's Remarks

RECEIVED

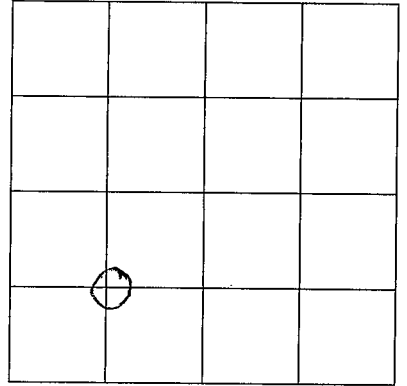
MAY 09 1996

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|---|------|----|
| <i>Clay</i> | <i>0</i> | <i>26</i> | <i>Dept. of Environmental Quality</i> | | |
| <i>Gravel</i> | <i>26</i> | <i>38</i> | <i>Office of Land & Water Resources</i> | | |
| <i>Blue Clay</i> | <i>38</i> | <i>83</i> | | | |
| <i>Sand Clay Strips</i> | <i>83</i> | <i>100</i> | | | |
| <i>Sand</i> | <i>100</i> | <i>116</i> | | | |
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| | | | | | |
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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