

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

|                                      |       |
|--------------------------------------|-------|
| COUNTY WELL LOCATED<br><b>Adams</b>  |       |
| WELL NUMBER<br><b>J 2030</b>         | CODED |
| DATE WELL COMPLETED<br><b>5-8-89</b> |       |

|  |
|--|
| PERMIT NUMBER  |
| NAME OF DRILLING FIRM<br><b>RAYBORN DRILLING, INC.</b> |
| <b>Rt 5 Box 98<br/>Natchez Ms 39120</b>                |

|   |                                  |                                  |
|---|----------------------------------|----------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>Warren Freeman<br/>P.O. Box 4<br/>Sibley Ms 39165</b> |                                  |                                  |
| WELL LOCATION: SEC  | TOWNSHIP                         | RANGE                            |
| <b>15</b>   | <b>5<sup>N</sup><sub>S</sub></b> | <b>3<sup>E</sup><sub>W</sub></b> |
| DISTANCE  | DIRECTION                        | NEAREST TOWN                     |
| <b>1</b> Miles  | <b>W</b>                         | of <b>Sibley</b>                 |
| OTHER LANDMARK  |                                  |                                  |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Home</b>           |                                  |                                  |

|  |               |                |
|--|---------------|----------------|
| PUMP DATA  |               |                |
| PUMP TYPE (Circle One):<br><b>Submersible</b> , Turbine, Jet, Flowing Well,<br>Other (Describe)      |               |                |
| POWER TYPE (Circle One):<br><b>Electric</b> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) |               |                |
| Pump Capacity (GPM)  | No. of Stages | Setting Depth  |
| <b>10</b>  | <b>12</b>     | <b>150 FT.</b> |
| PUMP TEST  |               |                |
| Well yielded <b>10</b> GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping           |               |                |

|   |                       |                             |
|---|-----------------------|-----------------------------|
| WELL DATA   |                       |                             |
| Well Depth  | Casing Diameter (In.) | Casing Length (Ft.)         |
| <b>185'</b>   | <b>4"</b>             | <b>175'</b>                 |
| Type of Casing  | Hole Depth            | Depth to Static Water Level |
| <b>Sch 40 PVC</b>   | <b>185'</b>           | <b>100'</b>                 |
| TYPE OF COMPLETION: (Circle One or More):<br><b>Gravel Packed</b> , Underreamed, Telescoped,<br><b>Natural Development</b> , Open Hole, Other<br>(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): <b>No Log Run</b> ,<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) |  |
| Name of Organization Running Log   |  |

|                           |                        |                    |
|---------------------------|------------------------|--------------------|
| SCREEN DATA               |                        |                    |
| Diameter - Inches         | Length - Feet          | Slot Size - Inches |
| <b>4"</b>                 | <b>10'</b>             | <b>.010</b>        |
| Screen Type               | Depth to Bottom - Feet |                    |
| <b>Sch 40 Slotted PVC</b> | <b>185'</b>            |                    |

|                                 |               |                |              |
|---------------------------------|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------|-----|----------------------|------|----|
| Top Soil                              | 0    | 2   |                      |      |    |
| Clay                                  | 2    | 95  |                      |      |    |
| Sand                                  | 95   | 185 |                      |      |    |
|                                       |      |     |                      |      |    |
|                                       |      |     |                      |      |    |
|                                       |      |     |                      |      |    |
|                                       |      |     |                      |      |    |
|                                       |      |     |                      |      |    |
|                                       |      |     |                      |      |    |

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Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK