

**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<br><b>YAZOO</b>         |       |
| WELL NUMBER<br><b>X</b>                     | CODED |
| DATE WELL COMPLETED<br><b>FEB. 13, 1995</b> |       |

|   |
|---|
| PERMIT NUMBER                                       |
| NAME OF DRILLING FIRM<br><b>K.M. BIRD CRESSWELL</b> |
| <b>BENTONIA, MS - 39040</b>                         |

|   |  |
|---|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>EAGLE BEND SOB FARM</b> |  |
| <b>YAZOO CITY, MS, 39194</b>                                      |  |

|  |  |  |
|--|--|--|
| <b>PUMP DATA</b>   |  |  |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, Jet, Flowing Well,<br>Other (Describe) _____                |  |  |
| POWER TYPE (Circle One):<br>Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P _____ |  |  |

|                |           |           |          |
|----------------|-----------|-----------|----------|
| WELL LOCATION: | SEC       | TOWNSHIP  | RANGE    |
|                | <b>15</b> | <b>11</b> | <b>3</b> |
|                |           | <b>N</b>  | <b>W</b> |

|                     |               |               |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <b>No</b>           | <b>PUMP</b>   | <b>FT.</b>    |

|                |               |                   |
|----------------|---------------|-------------------|
| DISTANCE       | DIRECTION     | NEAREST TOWN      |
| <b>5</b> Miles | <b>Soueth</b> | <b>Yazoo City</b> |

|               |                             |
|---------------|-----------------------------|
| PUMP TEST     |                             |
| Well yielded  | <b>30</b> GPM with          |
| a drawdown of | <b>10</b> ft.               |
| after         | <b>1/2</b> hours of pumping |

|   |
|---|
| OTHER LANDMARK<br><b>ON EAGLE BEND ROAD</b>   |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>FARM</b> |

**WELL DATA**

|                              |                                   |  |
|------------------------------|-----------------------------------|--|
| Well Depth<br><b>85</b>      | Casing Diameter (In.)<br><b>2</b> | Casing Length (Ft.)<br><b>75</b>         |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>85</b>           | Depth to Static Water Level<br><b>18</b> |

|  |  |            |
|--|--|------------|
| TYPE OF LOG RUN (Circle One):<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  | No Log Run |
| Name of Organization Running Log   |  |            |

|   |  |  |  |
|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br><u>Natural Development</u> , Open Hole, Other |  |  |  |
| (Describe) _____  |  |  |  |

**GEOLOGIC DATA (Office Use Only)**

|   |
|---|
| WELL GROUTED TO A DEPTH OF <b>25 FEET</b>                 |
| Type Grout (circle one): Cement, Bentonite, <u>or Mix</u> |

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---------------|---------------|----------------|--------------|
| Subs. SWL     | Date          | Analysis       | Aquifer Test |

**SCREEN DATA**

|                               |                                     |                                   |
|-------------------------------|-------------------------------------|-----------------------------------|
| Diameter - Inches<br><b>2</b> | Length - Feet<br><b>10</b>          | Slot Size - Inches<br><b>.016</b> |
| Screen Type<br><b>PVC</b>     | Depth to Bottom - Feet<br><b>85</b> |                                   |

|                   |
|-------------------|
| Driller's Remarks |
|                   |
|                   |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        |
|---------------------------------------|-----------|-----------|
| <b>SURFACE DEP.</b>                   | <b>0</b>  | <b>18</b> |
| <b>SAND</b>                           | <b>18</b> | <b>85</b> |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |
|                                       |           |           |

| FORMATIONS (Continued)   | FROM | TO |
|--|------|----|
| <b>RECEIVED</b>  |      |    |
| <b>MAR 10 1995</b>   |      |    |
| Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK                                  |      |    |

If well telescopes please  
sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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