

**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><i>Green</i>   |       |
| WELL NUMBER<br><i>Q 2028</i>          | CODED |
| DATE WELL COMPLETED<br><i>5-20-95</i> |       |

|  |
|--|
| PERMIT NUMBER<br><i>0408</i>                     |
| NAME OF DRILLING FIRM<br><i>FryFogle Wellser</i> |
| <i>luceda lems 39452</i>                         |

|   |                       |                                 |                    |
|---|-----------------------|---------------------------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>Carita Hill Fleming</i>                 |                       |                                 |                    |
| <i>P.O. Box 1481</i>  |                       |                                 |                    |
| <i>Leaksville MS 39451</i>  |                       |                                 |                    |
| WELL LOCATION   | SEC<br><i>80</i>      | TOWNSHIP<br><i>T2</i>           | RANGE<br><i>R5</i> |
| DISTANCE<br><i>3</i> Miles  | DIRECTION<br><i>S</i> | NEAREST TOWN<br><i>Lakeland</i> |                    |
| OTHER LANDMARK<br><i>Behind Saw Mill</i>  |                       |                                 |                    |
| WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.<br><i>Tr</i> |                       |                                 |                    |

|   |                           |                                |
|---|---------------------------|--------------------------------|
| PUMP DATA   |                           |                                |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe)                     |                           |                                |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>1/2</i> |                           |                                |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>2</i> | Setting Depth<br><i>60</i> FT. |
| PUMP TEST<br>Well yielded <i>10</i> GPM with a drawdown of <i>10'</i> ft. after <i>1/2</i> hours of pumping                               |                           |                                |

|  |                                   |  |
|--|-----------------------------------|--|
| WELL DATA  |                                   |  |
| Well Depth<br><i>78</i>  | Casing Diameter (In.)<br><i>2</i> | Casing Length (Ft.)<br><i>68'</i>        |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>73</i>           | Depth to Static Water Level<br><i>45</i> |
| TYPE OF COMPLETION: (Circle One or More):<br><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) <i>Gravel</i> |                                   |  |
| WELL GROUTED TO A DEPTH OF _____ FEET<br>Type Grout (circle one): Cement, Bentonite, or Mix  |                                   |  |

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

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

|                               |                                     |                                |
|-------------------------------|-------------------------------------|--------------------------------|
| SCREEN DATA                   |                                     |                                |
| Diameter - Inches<br><i>2</i> | Length - Feet<br><i>10</i>          | Spt Size - Inches<br><i>#8</i> |
| Screen Type<br><i>Wired</i>   | Depth to Bottom - Feet<br><i>78</i> |                                |

|  |
|--|
| Driller's Remarks  |
| Top of Lap Pipe or Reduction in Casing<br>FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO        | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|-----------|-----------|--|------|----|
| <i>Top Soil</i>                       | <i>0</i>  | <i>5</i>  | <b>RECEIVED</b><br><br>JUL 06 1995<br><br>Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| <i>Clay</i>                           | <i>5</i>  | <i>20</i> |  |      |    |
| <i>Clay</i>                           | <i>20</i> | <i>40</i> |  |      |    |
| <i>Rock</i>                           | <i>40</i> | <i>60</i> |  |      |    |
| <i>Rock</i>                           | <i>60</i> | <i>70</i> |  |      |    |
| <i>Sand</i>                           | <i>70</i> | <i>78</i> |  |      |    |
|                                       |           |           |  |      |    |
|                                       |           |           |  |      |    |

IF MORE SPACE IS NEEDED, USE BACK