

**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<br><i>COSHOE</i>  |       |
| WELL NUMBER<br><i>C 9082</i>          | CODED |
| DATE WELL COMPLETED<br><i>8-19-91</i> |       |

|   |
|---|
| PERMIT NUMBER<br><i>0408</i>                        |
| NAME OF DRILLING FIRM<br><i>Flytogle Well Serv.</i> |
| <i>158 Box 3<br/>Rucodale MS 39452</i>              |

|  |                |                  |                 |
|--|----------------|------------------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><i>James Green</i>              |                |                  |                 |
| <i>PO Box 148</i>  |                |                  |                 |
| <i>Rucodale MS 39452</i>   |                |                  |                 |
| WELL LOCATION:   | SEC            | TOWNSHIP         | RANGE           |
| <i>Rucodale</i>  | <i>30</i>      | <i>T1 N R6 E</i> |                 |
| DISTANCE   | DIRECTION      |                  | NEAREST TOWN    |
| <i>1</i> Miles   | <i>West of</i> |                  | <i>Rucodale</i> |
| OTHER LANDMARK<br><i>Fig Farm Rd.</i>                                  |                |                  |                 |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. |                |                  |                 |

|   |                           |                                  |
|---|---------------------------|----------------------------------|
| <b>PUMP DATA</b>  |                           |                                  |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> <b>Flowing Well</b> ,<br>Other (Describe) _____                     |                           |                                  |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P _____ |                           |                                  |
| Pump Capacity (GPM)<br><i>10</i>  | No. of Stages<br><i>2</i> | Setting Depth<br><i>180'</i> FT. |
| PUMP TEST   |                           |                                  |
| Well yielded <i>8</i> GPM with<br>a drawdown of <i>10</i> ft.<br>after <i>1/2</i> hours of pumping  |                           |                                  |

|  |                                    |   |
|--|------------------------------------|---|
| <b>WELL DATA</b>   |                                    |   |
| Well Depth<br><i>130'</i>  | Casing Diameter (In.)<br><i>2"</i> | Casing Length (Ft.)<br><i>125'</i>        |
| Type of Casing<br><i>PVC</i>   | Hole Depth<br><i>130'</i>          | Depth to Static Water Level<br><i>85'</i> |
| TYPE OF COMPLETION: (Circle One or More):<br>Gravel Packed, Underreamed, Telescoped,<br>Natural Development, <input checked="" type="radio"/> <b>Open Hole</b> , Other<br>(Describe) <i>Air Lift</i> |                                    |   |
| Top of Lap Pipe or Reduction in Casing<br><i>FEET</i> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE   |                                    |   |

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

|                                   |                                       |                                 |
|-----------------------------------|---------------------------------------|---------------------------------|
| <b>SCREEN DATA</b>                |                                       |                                 |
| Diameter - Inches<br><i>2"</i>    | Length - Feet<br><i>5'</i>            | Slot Size - Inches<br><i>#8</i> |
| Screen Type<br><i>PVC Weirped</i> | Depth to Bottom - Feet<br><i>130'</i> |                                 |

|  |               |                |              |
|--|---------------|----------------|--------------|
| <b>GEOLOGIC DATA (Office Use Only)</b> |               |                |              |
| 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 ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>Top Soil</i>                       | <i>0</i>   | <i>5</i>   |                        |      |    |
| <i>Clay</i>                           | <i>5</i>   | <i>20</i>  |                        |      |    |
| <i>Sand</i>                           | <i>20</i>  | <i>30</i>  |                        |      |    |
| <i>Sand</i>                           | <i>30</i>  | <i>34</i>  |                        |      |    |
| <i>Clay</i>                           | <i>34</i>  | <i>80</i>  |                        |      |    |
| <i>Sandy Clay</i>                     | <i>80</i>  | <i>100</i> |                        |      |    |
| <i>Fine Sand</i>                      | <i>100</i> | <i>110</i> |                        |      |    |
| <i>Sand</i>                           | <i>110</i> | <i>120</i> |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |
|                                       |            |            |                        |      |    |

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*OCT 14 1991*  
Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK