

**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><u>Poplarville</u> |       |
| WELL NUMBER<br><u>H-2064</u>              | CODED |
| DATE WELL COMPLETED<br><u>4-18-00</u>     |       |

|   |
|---|
| PERMIT NUMBER                                     |
| NAME OF DRILLING FIRM<br><u>Boone's Waterwell</u> |

|   |           |                       |               |
|---|-----------|-----------------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER<br><u>Bennie Lee</u>  |           |                       |               |
| <u>507 Oscar Lee Rd</u>   |           |                       |               |
| <u>Poplarville, MS 39470</u>  |           |                       |               |
| WELL LOCATION   | SEC       | TOWNSHIP              | RANGE         |
|   | <u>32</u> | <u>2</u>              | <u>N 14 E</u> |
| DISTANCE  | DIRECTION | NEAREST TOWN          |               |
| <u>8</u> Miles  | <u>E</u>  | of <u>Poplarville</u> |               |
| OTHER LANDMARK  |           |                       |               |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. |           |                       |               |

|   |                          |                            |
|---|--------------------------|----------------------------|
| <b>PUMP DATA</b>  |                          |                            |
| PUMP TYPE (Circle One):<br>Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well,<br>Other (Describe) _____                |                          |                            |
| POWER TYPE (Circle One):<br><input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane,<br>Other (Describe) _____ H/P _____ |                          |                            |
| Pump Capacity (GPM)<br><u>5</u>   | No of Stages<br><u>2</u> | Setting Depth<br>_____ FT. |
| PUMP TEST   |                          |                            |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping  |                          |                            |

|                                 |                                  |  |
|---------------------------------|----------------------------------|--|
| <b>WELL DATA</b>                |                                  |  |
| Well Depth<br><u>120</u>        | Casing Diameter (In)<br><u>2</u> | Casing Length (Ft)<br><u>110</u>         |
| Type of Casing<br><u>SCH 40</u> | Hole Depth<br><u>120</u>         | Depth to Static Water Level<br><u>55</u> |

|  |  |
|--|--|
| <b>LOG DATA</b>  |  |
| TYPE OF LOG RUN (Circle One):<br>Electric, Gamma Ray, Density, Sonic, Neutron,<br>Other (Describe) _____ |  |
| Name of Organization Running Log   |  |

|   |  |  |
|---|--|--|
| TYPE OF COMPLETION (Circle One or More):<br><input checked="" type="checkbox"/> Gravel Pack, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped,<br><input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other<br>(Describe) _____ |  |  |
|---|--|--|

|   |
|---|
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET<br>Type Grout (circle one) <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix |
|---|

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

|                               |                            |                                  |
|-------------------------------|----------------------------|----------------------------------|
| <b>SCREEN DATA</b>            |                            |                                  |
| Diameter - Inches<br><u>2</u> | Length - Feet<br><u>10</u> | Slot Size - Inches<br><u># 8</u> |
| Screen Type<br><u>SCH 40</u>  | Depth to Bottom - Feet     |                                  |

|  |  |
|--|--|
| Driller's Remarks                      |  |
| Top of Lap Pipe or Reduction in Casing |  |
| FEET                                   | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         | FORMATIONS (Continued)   | FROM | TO |
|---------------------------------------|-----------|------------|--|------|----|
| <u>sand</u>                           | <u>0</u>  | <u>60</u>  | <u>DECEMBER 2000</u>   |      |    |
| <u>clay</u>                           | <u>60</u> | <u>80</u>  |  |      |    |
| <u>sand</u>                           | <u>80</u> | <u>120</u> |  |      |    |
|                                       |           |            | <u>JUL 27 2000</u>   |      |    |
|                                       |           |            | Dept. of Environmental Quality<br>Office of Land & Water Resources |      |    |
| IF MORE SPACE IS NEEDED, USE BACK     |           |            |  |      |    |

*[Faint, illegible text, possibly bleed-through from the reverse side of the page]*