

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 <u>Franklin</u> | |
| WELL NUMBER <u>X 2068</u> | CODED |
| DATE WELL COMPLETED <u>10-9-98</u> | |

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| Green Water Well & Supply 1318 Pricadale Dr. SE Bogalusa, MS 39629 |
| NAME OF DRILLING FIRM |

| | | | |
|--|-----------|------------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Russel McLaughlin</u> | | | |
| <u>Rt. 2, Box 99 A3</u> | | | |
| <u>McCall Creek MS</u> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>1</u> | <u>6</u> | <u>5</u> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>1 1/2</u> Miles | <u>W</u> | of <u>McCall Creek</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE (Home) <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1/2</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <u>10</u> | <u>9</u> | <u>55</u> FT. |
| PUMP TEST | | |
| Well yielded <u>10</u> GPM with | | |
| a drawdown of <u>0</u> ft. | | |
| after <u>1</u> hours of pumping | | |

| | | |
|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth <u>60'</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>50'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>70'</u> | Depth to Static Water Level <u>12'</u> |
| TYPE OF COMPLETION: (Circle One or More): <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) _____ | | |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix | | |

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

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4"</u> | Length - Feet <u>10'</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>60'</u> | |

| | | | |
|---|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| 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 |
|---------------------------------------|-----------|-----------|
| <u>Sand/Gravel</u> | <u>0</u> | <u>20</u> |
| <u>Blue Clay</u> | <u>20</u> | <u>38</u> |
| <u>Sand</u> | <u>38</u> | <u>59</u> |
| <u>Blue Clay</u> | <u>59</u> | <u>70</u> |
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| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| RECEIVED | | |
| JAN 25 1999 | | |
| Dept of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |