

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>Amite</u> | |
| WELL NUMBER <u>0-72</u> | CODED |
| DATE WELL COMPLETED <u>8-29-03</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u> |

| | | | |
|--|-----------|------------------------------------|------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Sylvester Patterson</u> | | | |
| <u>Bales school Rd.</u> | | | |
| Latitude: | | | |
| Longitude: | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <u>35</u> | <u>2</u> ^N _S | <u>5</u> ^B _W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>6</u> Miles | <u>N</u> | of <u>Giltsburg</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE (None) 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): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) <u>H/P</u> <u>NA</u> | | |
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
| <u>clay</u> | <u>0</u> | <u>20</u> |
| <u>gravel</u> | <u>20</u> | <u>60</u> |
| <u>clay</u> | <u>60</u> | <u>70</u> |
| <u>sand</u> | <u>70</u> | <u>90</u> |
| <u>gravel</u> | <u>90</u> | <u>110</u> |
| <u>sand</u> | <u>110</u> | <u>120</u> |
| <u>course sand</u> | <u>120</u> | <u>130</u> |

| WELL DATA | | |
|------------------------------|------------------------------------|---|
| Well Depth <u>130</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>120'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>130'</u> | Depth to Static Water Level <u>54"</u> |

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

| SCREEN DATA | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| Diameter - Inches <u>4"</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>.012</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>130'</u> | |

| | |
|--|--|
| RECEIVED | |
| SEP 29 2003 | |
| BY: OLWR | |
| Top of Lap Pipe or Reduction in Casing | FEET |
| | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |

I certify that the well was drilled, constructed and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi