

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 <i>Amite</i> | |
| WELL NUMBER <i>U 2058</i> | CODED |
| DATE WELL COMPLETED <i>Jan-21-94</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>FITZGERALD Well Serv</i> |

| | | | |
|---|-----------|-----------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Jessie Fynes</i> | | | |
| <i>RR. Liberty ms.</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>12</i> | <i>1</i> | <i>N</i> | <i>6</i> |
| | | <i>S</i> | <i>E</i> |
| | | | <i>W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>9</i> | <i>W</i> | Miles of <i>OS/KA</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i> | | | |

| | | |
|---|---------------------------|--------------------------------|
| 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 <i>1/2</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>8</i> | Setting Depth <i>70</i> FT. |
| PUMP TEST | | |
| Well yielded <i>25</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping | | |

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|--|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <i>85</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>75</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>85</i> | Depth to Static Water Level <i>46</i> |
| 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) | | |

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

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

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

| | | |
|-------------------------------|-------------------------------------|------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4</i> | Length - Feet <i>10</i> | Slot Size - Inches <i>10/10</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>85</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|------------------------|------|----|
| <i>Red Clay</i> | <i>0</i> | <i>20</i> | | | |
| <i>Red Sand</i> | <i>20</i> | <i>70</i> | | | |
| <i>Course Sand</i> | <i>70</i> | <i>85</i> | | | |
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Office of Land & Water Resources