

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>Jackson</i> | |
| WELL NUMBER <i>R 287</i> | CODED <input checked="" type="checkbox"/> |
| DATE WELL COMPLETED <i>5-22-95</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Coastwater Well Service</i> |

| | | |
|--|-----------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Millard Bang</i> | | |
| <i>Tacoma Drive</i> | | |
| <i>Vanclave, Ms</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>9</i> | <i>6</i> | <i>7</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>1</i> Miles | <i>N</i> | <i>Vanclave</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | |

| | | |
|--|---------------------------|----------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>261</i> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>2</i> | Setting Depth _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

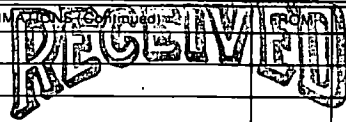
| | | |
|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>265</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>255'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>265'</i> | Depth to Static Water Level <i>40'</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix | | |

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

| | | |
|-----------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.004</i> |
| Screen Type <i>PVC wrapped</i> | Depth to Bottom - Feet <i>265'</i> | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Fine Sand</i> | <i>2</i> | <i>10</i> |
| <i>Orange Clay</i> | <i>10</i> | <i>45</i> |
| <i>Blue Clay</i> | <i>45</i> | <i>50</i> |
| <i>Coarse Sand - Top</i> | <i>50</i> | <i>60</i> |
| <i>Blue clay streak sand</i> | <i>60</i> | <i>247</i> |
| <i>Low Medium Sand</i> | <i>247</i> | <i>265</i> |

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|--|--|
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| IF MORE SPACE IS NEEDED, USE BACK | |

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|---|
| | | | X |
| | | | |
| | | | |
| | | | |

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.