

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>PIKE</i> | |
| WELL NUMBER <i>5</i> | CODED |
| DATE WELL COMPLETED <i>August 21-92</i> | |

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

| | | | |
|---------------------------------------------------------------------------------------|-----------|------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>O. ANNE JOHNSON</i> | | | |
| <i>P.R. McCamb MS</i> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | <i>9</i> | <i>2</i> | <i>9</i> |
| | | <i>N</i> | <i>E</i> |
| | | <i>S</i> | <i>W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>8</i> Miles | <i>E</i> | of <i>McCamb</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i> | | | |

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|-----------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>12</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>9</i> | Setting Depth <i>140</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 | | |

| | | |
|------------------------------|-----------------------------------|-------------------------------------------|
| WELL DATA | | |
| Well Depth <i>179</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>169</i> |
| Type of Casing <i>NOC</i> | Hole Depth <i>179</i> | Depth to Static Water Level <i>110</i> |

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

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|-----------------------------------------------------------------------------------------------------------------------------------------------------|--|
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | |
| WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix | |

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

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4</i> | Length - Feet <i>10</i> | Slot Size - Inches <i>.014</i> |
| Screen Type <i>NOC</i> | Depth to Bottom - Feet <i>179</i> | |

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|-------------------|
| Driller's Remarks |
| |
| |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|-------------------------------------------|------|----|
| <i>Red clay</i> | <i>0</i> | <i>20</i> | RECEIVED SEP 01 1992 | | |
| <i>Red Sand</i> | <i>20</i> | <i>129</i> | | | |
| <i>White Clay</i> | <i>129</i> | <i>166</i> | | | |
| <i>Coarse Sand</i> | <i>166</i> | <i>179</i> | | | |
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**Dept. of Environmental Quality
Bureau of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

