

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 1063
Jackson, MS 39289-063
WATER WELL DRILLERS LOG

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED <u>Adams</u> | |
| WELL NUMBER <u>F 2026</u> | CODED |
| DATE WELL COMPLETED <u>8-12-97</u> | |

| |
|--|
| PERMIT NUMBER <u>0-60</u> |
| NAME OF DRILLING FIRM <u>Rayborn Drilling</u> |
| <u>Natchez, ms</u> |

| | | | |
|---|---------------------------|--------------------------------|---------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Melton Garrity</u> <u>110 Cliff Plantation Rd.</u> <u>Natchez, ms</u> | | | |
| WELL LOCATION | SEC <u>30</u> | TOWNSHIP <u>6 S</u> | RANGE <u>3 E</u> |
| DISTANCE <u>3</u> Miles | DIRECTION <u>SOUTH</u> | NEAREST TOWN <u>NATCHEZ</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

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

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth <u>256</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>236'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>256'</u> | Depth to Static Water Level <u>220'</u> |
| 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 <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix | | |

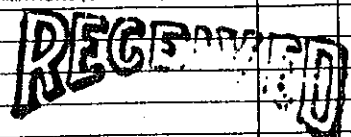
| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron Other (Describe) | |
| Name of Organization Running Log | |

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

| | | |
|----------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4"</u> | Length - Feet <u>20</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>SCH 40 PVC</u> | Depth to Bottom - Feet <u>256'</u> | |

| | |
|---|--|
| 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 |
|---------------------------------------|------|-----|
| TOP SOIL | 0 | 4 |
| CHALK | 4 | 55 |
| SAND | 55 | 225 |
| CHALK | 225 | 235 |
| SAND | 235 | 256 |

| | | | |
|---|--|------|----|
| FORMATIONS (Continued) | | FROM | TO |
|  SEP 24 1997 Dept. of Environ. Office of Land & Water Resources | | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | |