

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 George | |
| WELL NUMBER H 2084 | CODED |
| DATE WELL COMPLETED 3-12-95 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Pierce |

| | | | |
|---|-----------|----------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER Leslie Williams | | | |
| Hwy 613 | | | |
| Lucedale MS | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 25 | 2 | 5 |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 1 Miles | S | Hwy 613 | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Nur. | | | |

| | | |
|---|----------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 5 | | |
| Pump Capacity (GPM) 100 | No. of Stages 12 | Setting Depth 100 FT. |
| PUMP TEST | | |
| Well yielded 100 GPM with a drawdown of 20 ft. after 1 hours of pumping | | |

| | | |
|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth 110' | Casing Diameter (In.) 4" | Casing Length (Ft.) 100 |
| Type of Casing Plastic | Hole Depth 110' | Depth to Static Water Level 50' |
| TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF 12 FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix | | |

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

| | | |
|--------------------------------|---------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4" | Length - Feet 10' | Slot Size - Inches 004 |
| Screen Type Plastic | Depth to Bottom - Feet 110' | |

| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| 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 | 10 |
| Clay + Sand | 10 | 40 |
| Good Sand | 40 | 80 |
| Clay | 80 | 90 |
| good Sand | 90 | 110 |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| MAY 02 1995 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |