

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | |
|--|-------|
| COUNTY WELL LOCATED <u>Lee</u> | |
| WELL NUMBER <u>1</u> | CODED |
| <u>N 2012</u> | |
| DATE WELL COMPLETED <u>12/17/92</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Herndon Well & Supply</u> |
| <u>Shannon, MS</u> |

| | | | |
|---|--------------------------|--------------------------------|---------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Joe Dabbs</u> | | | |
| <u>Shannon, MS 38868</u> | | | |
| WELL LOCATION: | SEC <u>13</u> | TOWNSHIP <u>11</u> | RANGE <u>S 5</u> |
| DISTANCE <u>1</u> Miles | DIRECTION <u>West</u> | NEAREST TOWN <u>Shannon</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u> | | | |

| | | |
|--|---------------|----------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <u>Customer's Property</u> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ 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>440'</u> | Casing Diameter (In.) <u>5"</u> | Casing Length (Fl.) <u>33'</u> |
| Type of Casing <u>Steel</u> | Hole Depth <u>440'</u> | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| | |
|--|--|
| 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 | Length - Feet | Slot Size - Inches |
| Screen Type | Depth to Bottom - Feet | |

| | | | |
|--|---------------|----------------|--------------|
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Red Clay + Sand | 0 | 18 | | | |
| Blue Clay | 18 | 155 | | | |
| Clay + Shale | 155 | 175 | | | |
| Clay | 175 | 350 | | | |
| Sand + Clay Shale | 350 | 380 | | | |
| Sand | 380 | 440 | | | |
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Dept. of Environmental Quality
Bureau of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK