

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED Jackson | |
| WELL NUMBER R 2585 | CODED |
| DATE WELL COMPLETED 6-5-97 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Coastal Water Well Service |

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

| | | | |
|---|-----------|----------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER Randy McKee | | | |
| Paige Bayou Rd | | | |
| Vanderlave, MS | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 15 | 6 | 7 |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 1 1/2 Miles | SE | of Vanderlave | |
| 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"/> Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1 | | |
| Pump Capacity (GPM) 9.5 | No. of Stages 2 | Setting Depth FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth 128' | Casing Diameter (In.) 2" | Casing Length (Ft.) 118' |
| Type of Casing PVC | Hole Depth 128' | Depth to Static Water Level 35' |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| |
|---|
| WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix |
|---|

| | | | |
|--|---------------|----------------|--------------|
| 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 | | | |

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2" | Length - Feet 10 | Slot Size - Inches .008 |
| Screen Type PVC | Depth to Bottom - Feet 128' | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| Top Soil | 0 | 2 |
| Brown Clay | 2 | 12 |
| White Coarse Sand | 12 | 26 |
| White Clay | 26 | 97 |
| White Coarse Sand | 97 | 128 |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| JUL 21 1997 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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