

**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 | |
| Jackson | |
| WELL NUMBER | CODED |
| K 2485 | |
| DATE WELL COMPLETED | |
| 3-29-96 | |

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

| |
|--|
| NAME & MAILING ADDRESS OF LANDOWNER |
| Jimmy Heirs Potomac Bayou Rd. Vandeventer, Ms |
| WELL LOCATION: SEC TOWNSHIP RANGE |
| 15 6 N 7 E S W |
| DISTANCE DIRECTION NEAREST TOWN |
| 1/2 Miles — of Vandeventer |
| OTHER LANDMARK |
| |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. |
| CAMP AREA |

| | | |
|---|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <u>Flowing Well</u> , Other (Describe) | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>2</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 35 | 7 | FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|-----------------------|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 285' | 4" | 265' |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 285' | 45' |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix | | |

| | | |
|--|--|--|
| 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 |
| 4" | 20' | .008' |
| Screen Type | Depth to Bottom - Feet | |
| PVC | 285' | |

| | | | |
|---|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| | | | |
| Subs. SWL | Date | Analysis | Aquifer Test |
| | | | |
| Driller's Remarks | | | |
| RECEIVED | | | |
| Top of Log Pipe or Reduction in Casing | | | |
| IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Top Soil | 0 | 2 | | | |
| Orange Gumbo Clay | 2 | 84 | | | |
| Red Gumbo Clay | 84 | 105 | | | |
| Blue Clay Shale and Sand | 105 | 260 | | | |
| | 260 | 285 | | | |
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Dept. of Environmental Quality
Office of Land & Water Resources

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.