

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 Hancock | |
| WELL NUMBER K 2914 | CODED |
| DATE WELL COMPLETED 4-1-97 | |

| |
|--|
| PERMIT NUMBER 0-239 |
| NAME OF DRILLING FIRM M. Lee |

| | | |
|--|-----------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER Dave Richardson Riverview Rd. Bay St. Louis, Ms. | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 22 | 8 | 14 |
| | N | E |
| | S | W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| _____ Miles | _____ of | _____ |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | |

| | | |
|--|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>Suction</u> | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) 15 | No. of Stages 1 | Setting Depth 20 FT. |
| PUMP TEST Well yielded <u>15</u> GPM with a drawdown of _____ ft. after <u>24</u> hours of pumping | | |

| | | |
|---|-----------------------------------|---|
| WELL DATA | | |
| Well Depth 400 | Casing Diameter (In.) 2 | Casing Length (Ft.) 380 |
| Type of Casing PVC | Hole Depth 400 | Depth to Static Water Level 5 |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Water Development , Open Hole, Other (Describe) _____ | | |

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

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|---|
| WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix |
|---|

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

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2 | Length - Feet 20 | Slot Size - Inches 1006 |
| Screen Type PVC | Depth to Bottom - Feet 400 | |

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|--|
| 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 |
|---------------------------------------|------|-----|
| sand | 0 | 60 |
| mud | 60 | 220 |
| mud | 220 | 235 |
| sand | 235 | 240 |
| sand | 240 | 250 |
| mud | 250 | 360 |
| sand | 360 | 400 |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| AUG 06 1999 | | |
| 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

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

[Handwritten notes and sketches, including a circular diagram]

[Handwritten notes]

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