

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 <i>Jackson</i> | |
| WELL NUMBER <i>RK 2433</i> | CODED |
| DATE WELL COMPLETED <i>9-22-94</i> | |

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|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Coast Water Well Service</i> |

| | | | |
|--|---------------|------------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Bernie Parker</i> | | | |
| <i>Seaman Rd,</i> | | | |
| <i>Vandœuvre, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>18</i> | <i>6</i> | <i>7 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2 1/2</i> Miles | <i>WSW</i> of | <i>Vandœuvre</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

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|---|---------------------------|----------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Flowing Well , Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>2</i> | Setting Depth _____ FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>320'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>310'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>320'</i> | Depth to Static Water Level <i>65'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix | | |

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| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.008</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>320'</i> | |

| | | | |
|--|---------------|--|--------------|
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>Top soil</i> | <i>0</i> | <i>2</i> | | | |
| <i>Orange, gray, Shulley</i> | <i>2</i> | <i>25</i> | | | |
| <i>fine coarse sand</i> | <i>25</i> | <i>145</i> | | | |
| <i>blue clay streaked sand</i> | <i>145</i> | <i>295</i> | | | |
| <i>coarse sand</i> | <i>295</i> | <i>320</i> | | | |
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RECEIVED

OCT 31 1994

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

18

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

DEPT. OF THE INTERIOR

U.S. GEOLOGICAL SURVEY

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