

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 Benton | |
| WELL NUMBER D 2074 | CODED |
| DATE WELL COMPLETED 5/12/97 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Wilson Well Co |

| | | | |
|---|-----------|-------------------|------------|
| NAME & MAILING ADDRESS OF LANDOWNER Paul Cuccard | | | |
| PO Box 163 | | | |
| Michigan City MS | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 5 | 2 N | 1 E |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 8 Miles | N | of Ashland | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. | | | |

| | | |
|--|---------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 3/4 | | |
| Pump Capacity (GPM) 10 | No. of Stages | Setting Depth 65 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|-----------------------------------|--|
| WELL DATA | | |
| Well Depth 86 | Casing Diameter (In.) 4 | Casing Length (Ft.) 76 |
| Type of Casing PVC | Hole Depth 86 | Depth to Static Water Level 10 |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

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

| | | |
|-----------------------------------|-------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 10 | Slot Size - Inches 0.10 |
| Screen Type Slotted PVC | Depth to Bottom - Feet 86 | |

| | | | |
|---|---------------|----------------|--------------|
| 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 |
|---------------------------------------|-----------|-----------|
| Red Clay | 0 | 10 |
| Red sand | 10 | 20 |
| Red & white sand | 20 | 40 |
| White sand | 40 | 86 |
| | | |
| | | |
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| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| MAY 22 1997 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |