

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 Washington | |
| WELL NUMBER Q 2009 | CODED |
| DATE WELL COMPLETED 4-9-97 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Irrigation Equipment |
| Indianola, MS 38751 |

| | | | |
|---|-------------------|-------------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER Larry Hughes (Farmer) | | | |
| 1235 Fairview | | | |
| Greenville, MS 38701 | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | 4 | 15N | S 5W |
| | | N | E |
| | | S | W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 9 | Miles East | Hollandale | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation | | | |

| | | |
|--|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel , Gasoline, Butane, Other (Describe) H/P 60 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 3000 | 1 | 70 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|------------------------------|------------------------------------|--|
| WELL DATA | | |
| Well Depth 117 | Casing Diameter (In.) 16 | Casing Length (Ft.) 77 |
| Type of Casing PVC | Hole Depth 117 | Depth to Static Water Level 26 ft. |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) | |
| Name of Organization Running Log | |

| | | |
|---|--|--|
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
|---|--|--|

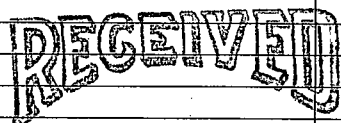
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|---|
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix |
|---|

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

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 16 | Length - Feet 40 | Slot Size - Inches .050 |
| Screen Type PVC | Depth to Bottom - Feet 117 | |

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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 |
|---------------------------------------|------|-----|
| Clay | 0 | 21 |
| Fine Sand | 21 | 35 |
| Fine Sand & Gravel | 35 | 55 |
| Med. Sand & Gravel | 55 | 117 |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| | | |
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| | | |
| | | |
| | | |
|  MAY 07 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 4

Please indicate well location X.

ADDITIONAL INFORMATION

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