**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 | Bolivar |
| WELL NUMBER | R 2047 |
| CODED | |
| DATE WELL COMPLETED | 9-1-98 |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Irrigation Equipment Inc. |
| | Indianola, MS |

NAME & MAILING ADDRESS OF LANDOWNER
Capital AG Services
1417 Trailwood Drive, Unit C
Greenville, MS 38701

| WELL LOCATION | SEC | TOWNSHIP | RANGE |
|---|---|---|---|
| SW/NE | 23 | 20N (N/S) | 8W (E/W) |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| ½ Mile | South | Stringtown |

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 |
|---|---|---|
| 2500 | 2 | 80 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.) |
|---|---|---|
| 111 | 16 | 71 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 111 | 28 ft. |

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

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

## LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

## GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---|---|---|---|
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 16 | 40 | .050 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 111 |

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 | 46 |
| Fine Sand | 46 | 61 |
| Fine Sand & Gravel | 61 | 70 |
| Med. sand & Gravel | 70 | 111 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |

IF MORE SPACE IS NEEDED, USE BACK

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Office of Land & Water Resources