

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

| | |
|-----------------------------------|-------|
| COUNTY WELL LOCATED Washington | |
| WELL NUMBER F-125 | CODED |
| DATE WELL COMPLETED 6-4-01 | |

33-24-08 90-50-44

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

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | |
|--|------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Hartwood Farms c/o American Ag Services | |
| 525 Fairview Ave. Greenville, MS 38701 | |
| Latitude: Longitude: | |
| WELL LOCATION. | SEC TOWNSHIP RANGE |
| se/sw | 17 18N N 6W E W |
| DISTANCE | DIRECTION NEAREST TOWN |
| 3 | East Leland |
| OTHER LANDMARK | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Pivot Irrigation | |

| | |
|--|--|
| PUMP DATA | |
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) | |
| POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P <u>60</u> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Clay | 0 | 15 |
| Clay/Fine Sand | 15 | 25 |
| Fine Sand | 25 | 55 |
| Med. Sand | 55 | 65 |
| Med. Sand/gravel | 65 | 75 |
| Coarse Sand | 75 | 85 |
| Coarse Sand/gravel | 85 | 102 |
| Clay | 102 | 107 |

WELL DATA

| | | |
|---|-----------------------------|-----------------------------|
| Well Depth 107 | Casing Diameter (In.) 16 | Casing Length (Ft.) 81 |
| Type of Casing pvc | Hole Depth 107 | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

SCREEN DATA

| | | |
|-------------------------|-------------------------------|----------------------------|
| Diameter - Inches 16 | Length - Feet 26 | Slot Size - Inches .050 |
| Screen Type pvc | Depth to Bottom - Feet 102 | |

RECEIVED

AUG 09 2001

Dept. of Environmental Quality
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

John R. [Signature]
Signature of Licensed Driller and License No. 0-439

8-6-01
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|---|--|--|
| | | | |
| | | | |
| | | | |
| | X | | |

SECTION 17

Please indicate well location X.

| | | | |
|---------------------|---------------|---------------|-----|
| Pump Capacity (GPM) | No. of Stages | Setting Depth | FT. |
|---------------------|---------------|---------------|-----|

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

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

Customer had someone else
set pump.

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