

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER P-132	CODED
DATE WELL COMPLETED 7-10-03	

PERMIT NUMBER MSGW-4435
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 Holly Ridge Planting 65 Holly Ridge Road Indianola, MS 38751
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Latitude:
Longitude:

WELL LOCATION NW SW / NW	SEC 18	TOWNSHIP 18N	RANGE S 5W
DISTANCE Miles	DIRECTION SW	NEAREST TOWN Holly Ridge	

OTHER LANDMARK
TX Gas Line

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation Replacement

WELL DATA

Well Depth 120	Casing Diameter (In.) 16	Casing Length (Ft.) 80
Type of Casing pvc	Hole Depth 120	Depth to Static Water Level 25ft.
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, **Bentonite**, or Mix

SCREEN DATA

Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .032
Screen Type pvc	Depth to Bottom - Feet 120	

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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	21	45
Fine Sand/gravel	46	70
Med. Sand/gravel	71	119
Fine Sand	120	

RECEIVED
JUL 28 2003
BY: OLWR

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.

 **0439**
Signature of Licensed Driller and License No.

7-23-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 6

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2200	2	60 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

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