

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER S-91 CODED _____

DATE WELL COMPLETED
9-8-03

PERMIT NUMBER
MSGW-39387

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
Waco Farms

148 Waco Road
Inverness, MS 38753

Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE	E
SE/NW	15	17N	5W	W
DISTANCE	DIRECTION	NEAREST TOWN		
<u> </u> Miles	<u>SW</u>	<u>Inverness</u>		

OTHER LANDMARK _____

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

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>10</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Fine Sand	29	45
Fine Sand/gravel	46	79
Med. Sand/gravel	80	125
RECEIVED		
SEP 25 2003		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA

Well Depth 125	Casing Diameter (In.) 10	Casing Length (Fl.) 85
Type of Casing pvc	Hole Depth 125	Depth to Static Water Level 28ft.


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 10	Length - Feet 40	Slot Size - Inches .032
Screen Type pvc	Depth to Bottom - Feet 125	

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.

9-23-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 15

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
500	1	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.