

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER L-1164	CODED
DATE WELL COMPLETED 4-27-04	

PERMIT NUMBER GW39660
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 McLean Farms 3426 Amroth Drive Collierville, TN 38017	
---	--

Latitude:
Longitude:

WELL LOCATION	SEC 4	TOWNSHIP 20N	RANGE 3W
		S	W

DISTANCE 2 Miles	DIRECTION South	NEAREST TOWN Doddsville
----------------------------	---------------------------	-----------------------------------

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) 60 H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	35
Fine Sand	36	42
Fine Sand/gravel	43	60
Med. Sand/gravel	61	125

RECEIVED
MAY 17 2004
BY: OLWR

WELL DATA

Well Depth 125	Casing Diameter (In.) 16	Casing Length (Ft.) 85
Type of Casing pvc	Hole Depth 125	Depth to Static Water Level 52ft.

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

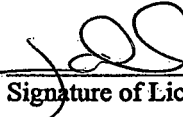
SCREEN DATA

Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 125	

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.

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

Date **5-12-04**

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 4

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500 to 3000	1	70 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.