

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER	CODED
L-1107	
DATE WELL COMPLETED 5-13-04	

PERMIT NUMBER MSGW 39682
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 Ranch Box 1200 Indianola, MS 38751
--

Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
	11	20N S	3W E

DISTANCE	DIRECTION	NEAREST TOWN
3	Miles East	of Blaine

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, 60 Butane,
Other (Describe) H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	62
Fine Sand/gravel	63	68
Med. Sand/gravel	69	108
Clay	109	112
Med. Sand/gravel	113	128
Fine Sand	129	131

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
131	16	91

Type of Casing	Hole Depth	Depth to Static Water Level
pvc	131	24.38

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	Length - Feet	Slot Size - Inches
16	40	.050

Screen Type	Depth to Bottom - Feet
pvc	128

RECEIVED

JUN 07 2004

BY: OLWIP

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 **6-1-04**

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 11

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500 to 3000	1	80 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.