

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Sunflower
WELL NUMBER
N-129 CODED
DATE WELL COMPLETED
6-14-04

PERMIT NUMBER
GW-39719
NAME OF DRILLING FIRM
Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Henri Watson Estate
c/o Jimmy Steward
3 Steward Road
Sunflower, MS 38778
Latitude:
Longitude:
WELL LOCATION: SEC TOWNSHIP RANGE
13 19N 4W E W
DISTANCE DIRECTION NEAREST TOWN
3 Miles South of Sunflower
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) 3000 GPM H/P 60
DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO
Clay 0 25
Fine Sand 26 45
Med. Sand 46 65
Coarse Sand/gravel 66 120
RECEIVED
JUL 06 2004
BY: OLWR
Top of Lap Pipe or Reduction in Casing
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA
Well Depth 120 Casing Diameter (In.) 16 Casing Length (Fl.) 80
Type of Casing pvc Hole Depth 120 Depth to Static Water Level 36ft.
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 120

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. Patrick M. Chason 0695 Date 7-1-04
Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 13

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.