

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **D-104** CODED

DATE WELL COMPLETED
7-15-04

PERMIT NUMBER

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
Bill Cummins
4 Promise Lane Road
Drew, MS 38737

Latitude:
Longitude:

WELL LOCATION. SEC **9** TOWNSHIP **23N** RANGE **3W** **E**
SE/NW **N** **W**

DISTANCE **4** MILES DIRECTION **North** NEAREST TOWN **Drew**

OTHER LANDMARK

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

WELL DATA

Well Depth 116	Casing Diameter (In.) 16	Casing Length (Ft.) 76
Type of Casing pvc	Hole Depth 116	Depth to Static Water Level 43ft.

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 116	

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	37
Fine Sand	38	45
Fine Sand/gravel	46	51
Med. Sand/gravel	52	116

RECEIVED

JUL 30 2004

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.

Patricia M. Chisum 0695
Signature of Licensed Driller and License No.

7-27-04
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

9

SECTION _____

Please indicate well location X.

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