

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER	CODED
G-113	
DATE WELL COMPLETED 3-31-04	

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 Davidson Farms II 1126 Hwy. 8 East Ruleville, MS 38771

Latitude:
Longitude:

WELL LOCATION	SEC 1	TOWNSHIP 21N S	RANGE 4W E W
DISTANCE Miles	DIRECTION SW	NEAREST TOWN of Ruleville	

OTHER LANDMARK

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

Well Depth 127	Casing Diameter (In.) 16	Casing Length (Ft.) 87
Type of Casing pvc	Hole Depth 127	Depth to Static Water Level
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
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SCREEN DATA

Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 127	

PUMP DATA


PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P 60

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Fine Sand	16	35
Clay	36	65
Coarse Sand/gravel	66	105
Gravel	106	127

RECEIVED
APR 10 2004
BY: OLVER

Top of Lap Pipe or Reduction in Casing FEET IF TELOSECOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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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.

4-17-04
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 1

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	2	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.