

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Yazoo	
WELL NUMBER F-59	CODED
DATE WELL COMPLETED 4-22-03	

PERMIT NUMBER GW-39644
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 Seward & Son Farms Box 266 Louise, MS 39097

Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE	E
SW/SE	21	12N	S	3W

DISTANCE	DIRECTION	NEAREST TOWN
Miles	West	Yazoo City

OTHER LANDMARK

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

WELL DATA

Well Depth 145	Casing Diameter (In.) 16	Casing Length (Ft.) 85
Type of Casing pvc	Hole Depth 145	Depth to Static Water Level 25ft.

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 60	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet	

PUMP DATA

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

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
 Other (Describe) _____ H/P **75**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	45
Clay/fine sand	45	53
Med. Sand	53	75
Med. Sand/gravel	75	110
Fine Sand	110	122
Med. Sand/gravel	122	145

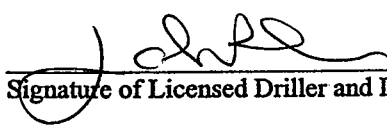
Screen	145-125
Screen	110-70

RECEIVED
MAY 05 2003
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.

 0439
 Signature of Licensed Driller and License No.

5-3-03
 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

21

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 3500 to 4000	No. of Stages 1	Setting Depth 80 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.