

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **5-89** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment Inc.
Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

DATE WELL COMPLETED
5-30-03

NAME & MAILING ADDRESS OF LANDOWNER

Legg Farms

203 Hwy. 32
Drew, MS 38737

Latitude:
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
SW/NW 35 24N S 3W E W

DISTANCE DIRECTION NEAREST TOWN
Miles **East Parchman**

OTHER LANDMARK

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

WELL DATA

Well Depth 107	Casing Diameter (In.) 16	Casing Length (Ft.) 67
Type of Casing pvc	Hole Depth 107	Depth to Static Water Level 38ft.

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 107	

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 60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	27
Clay/Coarse Sand	28	37
Coarse Sand	38	57
Med./Coarse Sand	58	67
Coarse Sand/Gravel	68	107

RECEIVED

JUN 13 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.

6-10-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 35

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.