

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
Sharkey

WELL NUMBER
A 115

DATE WELL COMPLETED
3-31-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment Inc.
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Bruton Farms

Box 522
Hollandale, MS 38748

Latitude:
Longitude:

WELL LOCATION: SEC TOWNSHIP RANGE
SW/NE 19 14N S 6W W

DISTANCE DIRECTION NEAREST TOWN
South Panther Burn

Miles of

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) **H/P 60**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	27
Fine Sand	27	37
Med. Sand	37	87
Coarse Sand	87	117
Coarse Sand/gravel	127	137

WELL DATA

Well Depth 137	Casing Diameter (in.) 16	Casing Length (ft.) 97
Type of Casing pvc	Hole Depth 137	Depth to Static Water Level 10ft.

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 137	

RECEIVED

APR 11 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.

4-7-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 19

Please indicate well location X.

Pump Capacity (GPM) 2500 to 3000	No. of Stages 1	Setting Depth 60 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.