

33-29-44 90-25-12

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
Leflore

WELL NUMBER
J-136

CODED

DATE WELL COMPLETED
7-18-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment Inc.

Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Bratton Farms
23467 County Road 546
Itta Bena, MS 38941

Latitude:

Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
NE/SE	20	19N	2W
		N	E
		S	W

DISTANCE _____ MILES

DIRECTION **West** of _____

NEAREST TOWN **Itta Bena**

OTHER LANDMARK

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
122	16	82
Type of Casing	Hole Depth	Depth to Static Water Level
pvc	122	45ft.

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

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	31
Fine Sand/gravel	32	45
Med. Sand/gravel	46	100
Fine Sand	101	112
Med. Sand/gravel	113	122

Screen 122-113

Screen 99-70

RECEIVED

JUL 28 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.

7-23-03

Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 20

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
Sube. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen, show location of each on sketch.