

**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 Sunflower	
WELL NUMBER Q 152	CODED
DATE WELL COMPLETED 5-29-04	

PERMIT NUMBER 6W 40764
NAME OF DRILLING FIRM Irrigation Equipment Inc. Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Asa Bennett 618 Sumner Greenwood, MS 38930
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Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE	
	<u>35</u>	<u>18N</u>	<u>S</u>	<u>4W</u> E
DISTANCE	DIRECTION		NEAREST TOWN	
<u>4</u> Miles	<u>west</u>		<u>of</u> Moorhead	
OTHER LANDMARK				
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot				

WELL DATA

Well Depth 117	Casing Diameter (In.) 12	Casing Length (Ft.) 77
Type of Casing pvc	Hole Depth 117	Depth to Static Water Level 39ft
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 12	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc		Depth to Bottom - Feet 117

PUMP DATA

PUMP TYPE (Circle One):
Submersible, **turbine**, Jet, Flowing Well,
Other (Describe)

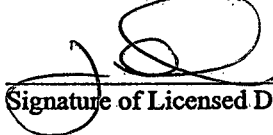
POWER TYPE (Circle One):
Electric, Tractor, **Diesel**, Gasoline, Butane,
Other (Describe) **H/P 40**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown Sand	0	10
Clay	11	35
Fine Sand	36	55
Med. Sand	56	65
Coarse Sand/gravel	66	117

RECEIVED
JUN 15 2004
BY: OLWR

Top of Lap Pipe or Reduction in Casing FEET	IF TELESCOPED 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.

6-12-04
Date

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
650	2	50 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.