

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED Leflore	
WELL NUMBER	CODED
L-288	
DATE WELL COMPLETED 1-22-04	

PERMIT NUMBER <b>MSGW-39540</b>
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 Mike Bussey
1913 County Road 172 Greenwood, MS 38930

Latitude:  
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
NW/NE	20	19N S	2E
DISTANCE	DIRECTION	NEAREST TOWN	
Miles	East	of Greenwood	

OTHER LANDMARK

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

**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	32	45
Fine Sand/gravel	46	65
Med. Sand/gravel	66	75
Fine Sand/gravel	76	90
Med. Sand/gravel	91	107
Clay	108	110

Screen 17' 107-91
Screen 10' 75-66

**WELL DATA**

Well Depth 110	Casing Diameter (In.) 16	Casing Length (Ft.) 83
Type of Casing pvc	Hole Depth 110	Depth to Static Water Level

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

**RECEIVED**

FEB 06 2004

BY: OLWIN

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.

2-4-04  
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)	No. of Stages	Setting Depth	
	3	60	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

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