

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 L340	CODED
K-116	
DATE WELL COMPLETED 3-25-04	

PERMIT NUMBER MSGW-39495
NAME OF DRILLING FIRM Irrigation Equipment Inc Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Ray Makamson 7575 County Road 144 Itta Bena, MS 38941

Latitude:
Longitude:

WELL LOCATION	SEC 9-24	TOWNSHIP 19N	RANGE N S W W
DISTANCE Miles	DIRECTION SW	NEAREST TOWN of Greenwood	

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

WELL DATA

Well Depth 117	Casing Diameter (In.) 16	Casing Length (Ft.) 77
Type of Casing pvc	Hole Depth 117	Depth to Static Water Level 16ft.

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	

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
Clay	0	15
Clay/fine sand	16	25
Fine sand	26	65
Coarse Sand	66	75
Coarse Sand/gravel	76	85
Fine sand	86	95
Coarse sand/gravel	96	105
Gravel	106	117

Screen 117-98
Screen 85-66

RECEIVED

APR 05 2004

BY: OLWFR

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.

4-1-04
 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	2	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

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