

33-48-30 90-14-17

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Leflore

WELL NUMBER
B82

CODED

PERMIT NUMBER

DATE WELL COMPLETED
1-18-00

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
Bob Pillow

12605 Hwy. 49E

Minter City, MS 38944

WELL LOCATION: SEC **6** TOWNSHIP: **22N** RANGE: **1E**

DISTANCE **5** Miles DIRECTION **NE** NEAREST TOWN **Minter City**

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): **Turbine** Jet Flowing Well

POWER TYPE (Circle One): **Diesel** Gasoline Butane

Pump Capacity (GPM) **2** No. of Stages **60** Setting Depth **60 FT.**

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth **122** Casing Diameter (In.) **16** Casing Length (Ft.) **104**

Type of Casing **PVC** Hole Depth **122** Depth to Static Water Level **20ft.**

TYPE OF COMPLETION: (Circle One or More): **Gravel Packed** Underreamed Telescoped Natural Development Open Hole Other

WELL GROUTED TO A DEPTH OF _____ FEET. Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): No-Log Run, Electric, Gamma-Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches **16** Length - Feet **18** Slot Size - Inches **.050**

Screen Type **PVC** Depth to Bottom - Feet

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing **8 FT**

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	31			
Fine sand	31	55			
Fine Sand & Gravel	55	89			
Med. Sand & Gravel	89	95			
Fine Sand	95	102			
Med. Sand & Gravel	102	112	screen 8ft.		
Clay	112	122	Screen 10ft.		

REC'D
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF LAND AND WATER RESOURCES
JAN 20 2000

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

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