

32-43-35
90-57-34

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sharkey

WELL NUMBER J 106	CODED
DATE WELL COMPLETED 11-8-99	

PERMIT NUMBER _____

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
Josh Miller

Ashley Lane

Rolling Fork, MS

WELL LOCATION	SEC.	TOWNSHIP	RANGE
ne/sw	7	10N	S 7W

DISTANCE **1 1/2** Miles DIRECTION **West** of NEAREST TOWN **Onward**

OTHER LANDMARK _____

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

PUMP DATA

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

POWER TYPE (Circle One): Electric, Tractor, **Diesel**, Gasoline, Butane, Other (Describe) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500 to 3000	1	60 FT.

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

WELL DATA

Well Depth 116	Casing Diameter (In.) 16	Casing Length (Ft.) 76
Type of Casing PVC	Hole Depth 116	Depth to Static Water Level 13ft.

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

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 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 116	

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 _____

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	41			
Fine Sand	41	60			
Fine Sand & Gravel	60	71			
Med. Sand & Gravel	71	116			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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