

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	CODED
<u>M 2089</u>	
DATE WELL COMPLETED	
7-24-96	

PERMIT NUMBER
NAME OF DRILLING FIRM
Irrigation Equipment
Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER		
Marie Planting		
Box 7		
Indianola, MS 38751		
WELL LOCATION:	SEC	TOWNSHIP
	15	19N
		RANGE
		N 5W E
		S W
DISTANCE	DIRECTION	NEAREST TOWN
4	Miles NW	Indianola
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
Fish Pond		

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible	Turbine	Jet
Other (Describe)		
POWER TYPE (Circle One):		
Electric	Tractor	Diesel
Other (Describe)		Gasoline
		Butane
		H/P 25
Pump Capacity (GPM)	No. of Stages	Setting Depth
1200	1	80 FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
117	10	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	30 ft.

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
10	40	.032
Screen Type	Depth to Bottom - Feet	
PVC	117	

LOG DATA	
TYPE OF LOG RUN (Circle One):	
Electric	No Log Run
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

Top of Lap Pipe or Reduction in Casing

FEET

IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	45
Med. Sand & Gravel	45	117

FORMATIONS (Continued)

RECEIVED

AUG 12 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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