

**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 L 2015	CODED
DATE WELL COMPLETED 9-20-94	

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

NAME & MAILING ADDRESS OF LANDOWNER L & L Farms			
Box 1519			
Indianola, MS 38751			
WELL LOCATION:	SEC 20	TOWNSHIP 20N N 3W E	RANGE W
DISTANCE 1 1/2	DIRECTION South	NEAREST TOWN Blaine	
Miles of			
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) H/P 25		
Pump Capacity (GPM) 1200	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 123	Casing Diameter (In.) 10	Casing Length (Ft.) 63
Type of Casing PVC	Hole Depth 123	Depth to Static Water Level 43
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 60	Slot Size - Inches .030
Screen Type PVC	Depth to Bottom - Feet 123	

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
Clay	0	30
Fine Sand	30	45
Fine Sand & Gravel	45	55
Med. Sand & Gravel	55	95
Coarse Sand & Gravel.	95	115
Med. Sand & Gravel	115	123

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 24 1994		
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 20

Please indicate well location X.

ADDITIONAL INFORMATION

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