

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL
QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER G	CODED
DATE WELL COMPLETED 209 4-13-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER William Metcalf			
520 Hillcrest Circle			
Cleveland, MS 38732			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	7	21N	N 4W E S 4W W
DISTANCE	DIRECTION		NEAREST TOWN
2	Miles NW		of Linn
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 15			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
800	1	60 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.)
105	16	65
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	105	36 ft.

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____			
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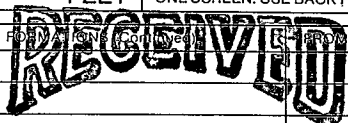
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.060
Screen Type	Depth to Bottom - Feet	
Steel	105	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	55
Fine Sand & Gravel	55	65
Med. Sand & Gravel	65	105



APR 21 1995

**Dept. of Environmental Quality
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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.