

**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 H	CODED
DATE WELL COMPLETED 2011 8-9-94	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Pentecost Brothers			
P.O. Box 52			
Doddsville, MS 38736			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
NE/SE	17	21N	N 3W E
DISTANCE 1 1/2 Miles		DIRECTION North	
		NEAREST TOWN Doddsville	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Pond			

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 60		
Pump Capacity (GPM) 3000	No. of Stages 1	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 118	Casing Diameter (In.) 16	Casing Length (Ft.) 78
Type of Casing Steel	Hole Depth 118	Depth to Static Water Level 48

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, 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 16	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 118	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	31
Fine Sand & Gravel	31	55
Med. Sand & Gravel	55	118

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 14 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

