

**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	
Issaquena	
WELL NUMBER	CODED
A 2010	
DATE WELL COMPLETED	
6-4-96	

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

NAME & MAILING ADDRESS OF LANDOWNER		
Carter Brothers		
Box 458		
Rolling Fork, MS 39159		
WELL LOCATION:	SEC	TOWNSHIP
	21	13N
		7W
		E
		W
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SE	Grace
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
Irrigation		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	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.)
107	16	67
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	107	26 ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Pack</u> , 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	Length - Feet	Slot Size - Inches
16	40	.032
Screen Type	Depth to Bottom - Feet	
PVC	107	

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			
IF TELESCOPED OR MORE THAN _____ FEET TO RESTART THE LOG, USE THIS SPACE FOR A DETAILED LOG FROM _____ TO _____			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	22
Fine Sand	22	45
Fine Sand & Gravel	45	75
Med. Sand & Gravel	75	107

**RECEIVED**

AUG 19 1996

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK