

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY, WELL LOCATED <i>Pearl River</i>	
WELL NUMBER <i>2</i>	CODED
DATE WELL COMPLETED <i>2/24/95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM

Walter Well Repair Shop

NAME & MAILING ADDRESS OF LANDOWNER <i>W. T. Amacker</i>			
<i>Highway 43 North</i>			
<i>Crossroads, Miss</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>Back Branch</i>	<i>4</i>	<i>3</i>	<i>S 18 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
	<i>1 1/2</i>	<i>North Crossroads</i>	
OTHER LANDMARK <i>Highway 43 + 26 Cross</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, <u>Flowing Well</u> , Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>265</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>255'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>265</i>	Depth to Static Water Level <i>12" above ground</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>17</i>			
<i>Red gravel</i>	<i>17</i>	<i>69</i>			
<i>Brown clay</i>	<i>69</i>	<i>90</i>			
<i>Blue clay</i>	<i>90</i>	<i>200</i>			
<i>Sand gravel</i>	<i>200</i>	<i>265</i>			

RECEIVED

MAR 16 1995

Dept. of Environmental Quality
Office of Land & Water Resources

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