

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>Amite</i>	
WELL NUMBER <i>Φ 2040</i>	CODED
DATE WELL COMPLETED <i>Aug 1 - 88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD well serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Emmanuel Power P.O. Liberty ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>35</i>	<i>2</i>	<i>N 5 E</i>
DISTANCE <i>8</i> Miles	DIRECTION <i>SE</i>	NEAREST TOWN <i>Liberty</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <i>Submersible</i> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>3</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>110</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>53</i>
TYPE OF COMPLETION: (Circle One or More): <i>Gravel Packed</i> , 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): Electric, Gamma Ray, Density, Sonic, <i>No Log Run</i> , Neutron, Other (Describe)			
Name of Organization Running Log			

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>110</i>	

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 ENCOUNTERED	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>			
<i>Red sand</i>	<i>20</i>	<i>85</i>			
<i>Coarse sand & gravel</i>	<i>85</i>	<i>110</i>			

RECEIVED

SEP 13 1988

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IF MORE SPACE IS NEEDED, USE BACK