

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <u>Amite</u>		PERMIT NUMBER	
WELL NUMBER <u>R201A</u>	CODED	NAME OF DRILLING FIRM <u>FITZGERALD well serv</u>	
DATE WELL COMPLETED <u>Dec 7-91</u>			

NAME & MAILING ADDRESS OF LANDOWNER <u>Jim Dempsey</u> <u>RR Liberty ms</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>45</u>	<u>1 N</u>	<u>3 E</u>
DISTANCE	DIRECTION		NEAREST TOWN
<u>9</u> Miles	<u>SW</u>		<u>Liberty</u>
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>75</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>4</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>139</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>139</u>
Type of Casing <u>PVC</u>	Hole Depth <u>139</u>	Depth to Static Water Level <u>40</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , 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): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10/14</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>139</u>

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
<u>Red clay</u>	<u>0</u>	<u>10</u>			
<u>Red sand</u>	<u>10</u>	<u>125</u>			
<u>Course sand & gravel</u>	<u>125</u>	<u>139</u>			

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IF MORE SPACE IS NEEDED, USE BACK