

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 <i>Amite</i>		PERMIT NUMBER <i>0-902</i>
WELL NUMBER <i>1</i>	CODED	NAME OF DRILLING FIRM <i>Tom Griffiths</i>
DATE WELL COMPLETED <i>5-18-93</i>		<i>Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>JAMES ALLEN</i>		
<i>Rt 4 Box 234-A</i>		
<i>Liberty, MS 39645</i>		
WELL LOCATION	SEC <i>33</i>	TOWNSHIP RANGE <i>3 N 4 E</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Liberty</i>
OTHER LANDMARK <i>Chicken Houses</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>1</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages	Setting Depth <i>100</i> FT.
PUMP TEST <i>air lift</i>		
Well yielded <i>20</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>65</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF *12* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>0</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sandy Clay</i>	<i>0</i>	<i>15</i>			
<i>SAND</i>	<i>15</i>	<i>52</i>			
<i>CLAY</i>	<i>52</i>	<i>57</i>			
<i>Sand + Pea GRAVEL</i>	<i>57</i>	<i>120</i>			

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JUL 02 1993
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK