

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 <u>Jones</u>		PERMIT NUMBER
WELL NUMBER <u>H-89</u>	CODED	NAME OF DRILLING FIRM <u>Thompson Bros</u>
DATE WELL COMPLETED <u>2012</u> <u>1-12-01</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Chris Merritt</u> <u>Myrick, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>25</u>	<u>8</u>	<u>N 10 E</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>SE</u>	NEAREST TOWN <u>Myrick</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Chicken Farm</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <u>70</u> GPM with a drawdown of <u>10</u> ft. after <u>airlift</u> hours of pumping		

WELL DATA		
Well Depth <u>550</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>530</u>
Type of Casing <u>PVC</u>	Hole Depth <u>560</u>	Depth to Static Water Level <u>110'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix <u>Cement</u>
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>550</u>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>sand</u>	<u>0</u>	<u>40</u>	RECEIVED MAR 16 2001 Dept. of Environmental Quality Office of Land & Water Resources		
<u>sand & clay strips</u>	<u>40</u>	<u>480</u>			
<u>sand</u>	<u>570</u>	<u>550</u>			

IF MORE SPACE IS NEEDED, USE BACK