

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>Newton</i>	
WELL NUMBER <i>CG 2647</i>	CODED
DATE WELL COMPLETED <i>7/16/94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill</i>
<i>Medon, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Mathis</i>		
<i>Rt 2 Box 9-A</i>		
<i>Decatur, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	<i>7 N</i>	<i>12 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2 1/2</i> Miles	<i>South of Decatur</i>	
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P 4/2</i>			
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>10</i>	Setting Depth <i>90'</i>	FT.
PUMP TEST			
Well yielded <i>20</i> GPM with			
a drawdown of <i>30</i> ft.			
after <i>3</i> hours of pumping			

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>101</i>
Type of Casing <i>PVC</i>	Hole Depth <i>101</i>	Depth to Static Water Level <i>62'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF _____ 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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

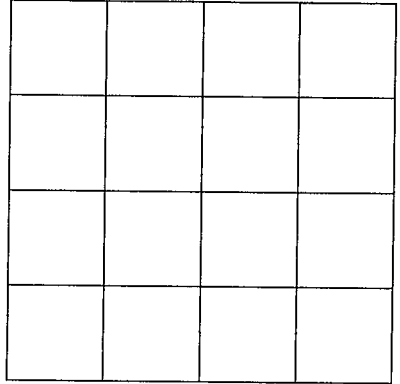
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>25'</i>
<i>Shale</i>	<i>25</i>	<i>53</i>
<i>Sand</i>	<i>53</i>	<i>70</i>
<i>Shale</i>	<i>70</i>	<i>97</i>
<i>Green Sand - St Rock</i>	<i>97</i>	<i>160</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 07 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.