

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>Lincoln</u>	
WELL NUMBER <u>R 2112</u>	CODED
DATE WELL COMPLETED <u>Nov 10 1995</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Sandra Hamback</u> <u>RR Brookhaven</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>12</u>	<u>6</u>	<u>N 6</u>	<u>E</u>
DISTANCE <u>7</u> Miles	DIRECTION <u>SW</u>	NEAREST TOWN <u>Brookhaven</u>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) _____ H/P _____			
Pump Capacity (GPM) <u>1/2</u>	No. of Stages <u>8</u>	Setting Depth <u>100</u>	FT.
PUMP TEST			
Well yielded <u>10</u> GPM with a drawdown of <u>0</u> ft. after <u>1</u> hours of pumping			

WELL DATA		
Well Depth <u>175'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>165'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>175'</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, or Mix		

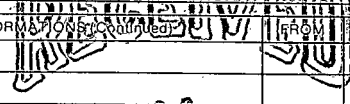
LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>175'</u>	

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>
<u>clay</u>	<u>5</u>	<u>20</u>
<u>sand + gravel</u>	<u>20</u>	<u>40</u>
<u>sand</u>	<u>40</u>	<u>70</u>
<u>clay</u>	<u>70</u>	<u>150</u>
<u>Fine sand</u>	<u>150</u>	<u>160</u>
<u>Coarse sand</u>	<u>160</u>	<u>175</u>


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 Dept. of Environmental Quality
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 IF MORE SPACE IS NEEDED, USE BACK

