

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>Desoto</u>		PERMIT NUMBER
WELL NUMBER <u>M-124</u>	CODED	NAME OF DRILLING FIRM <u>MASON Water wells</u>
DATE WELL COMPLETED <u>3-4-04</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Mike Clark</u>			
<u>13096 Abernetha rd</u> <u>Byhalia Ms. 38611</u>			
Latitude: Longitude:			
WELL LOCATION	SEC <u>29</u>	TOWNSHIP <u>3 S</u>	RANGE <u>5 E</u>
DISTANCE <u>7</u> Miles	DIRECTION <u>S</u>	NEAREST TOWN <u>of Hwy 28</u>	
OTHER LANDMARK <u>over rd back 1/2</u>			
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) <u>314</u> H/P		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>75</u>
<u>white clay</u>	<u>15</u>	<u>50</u>
<u>white sand</u>	<u>50</u>	<u>78</u>
<u>white sand</u>	<u>78</u>	<u>80</u>

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

WELL DATA		
Well Depth <u>80'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>70'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>80</u>	Depth to Static Water Level <u>21'</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</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>80'</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Gary W. Mason 0-620 3-7-04
Signature of Licensed Driller and License No. Date