

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  
Desoto

WELL NUMBER H-107 CODED PERMIT NUMBER  
NAME OF DRILLING FIRM  
Mason Water Wells

DATE WELL COMPLETED  
3-26-03

NAME & MAILING ADDRESS OF LANDOWNER  
Melanie Hopkins  
lot 3 fairview trails  
fairview rd  
Byholia ms 38611

Latitude:  
Longitude:

WELL LOCATION SEC 33 TOWNSHIP 2 N RANGE 5 E

DISTANCE 3/4 Miles DIRECTION W NEAREST TOWN Country Line.

OTHER LANDMARK

WELL PURPOSE:  Home  Irrigation, Municipal, Industrial, Fish Pond, etc.

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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay dirt.	<u>0</u>	<u>20</u>
gravel	<u>20</u>	<u>40</u>
sand	<u>40</u>	<u>120</u>
wt clay	<u>120</u>	<u>125</u>

WELL DATA

Well Depth 125' Casing Diameter (In.) 4" Casing Length (Ft.) 105'

Type of Casing pvc Hole Depth 125' Depth to Static Water Level 60'

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe)

WELL GROUTED TO A DEPTH OF 10' FEET  
Type Grout (circle one)  Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4" Length - Feet 20' Slot Size - Inches # 10

Screen Type pvc Depth to Bottom - Feet 125'

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Jones W. Mason. 0-620 10-2-03  
Signature of Licensed Driller and License No. Date

Additional Information Required On Back