

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	CODED	PERMIT NUMBER
<u>M-126</u>		
DATE WELL COMPLETED		NAME OF DRILLING FIRM
<u>3-30-04</u>		<u>Mason Water Wells</u>

NAME & MAILING ADDRESS OF LANDOWNER  
Greg Harris

8686 Shelltownie trail.  
Hernando MS 38638

Latitude:  
Longitude:

WELL LOCATION: SEC 33 TOWNSHIP 3 RANGE 6  
(S) (W)

DISTANCE 1 1/2 Miles DIRECTION Sw of NEAREST TOWN Cocfurn

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 \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt.</u>	<u>0</u>	<u>15</u>
<u>gravel</u>	<u>15</u>	<u>25</u>
<u>white clay</u>	<u>25</u>	<u>40</u>
<u>gravel</u>	<u>40</u>	<u>60</u>
<u>white clay.</u>	<u>60</u>	<u>95</u>
<u>white sand.</u>	<u>95</u>	<u>155</u>

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>155'</u>	<u>4"</u>	<u>145'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>pvc</u>	<u>155'</u>	<u>60'</u>

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	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10'</u>	<u>#10</u>
Screen Type	Depth to Bottom - Feet	
<u>pvc</u>	<u>155'</u>	

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE
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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.

James W. Mason . O-600 3-30-04  
Signature of Licensed Driller and License No. Date

Additional Information Required On Back