

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>	
WELL NUMBER <u>K-101</u>	CODED
DATE WELL COMPLETED <u>8-8-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Theo Reeves</u> <u>2810 oak grove drive</u> <u>OAK grove Manor</u> <u>Hernando MS</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>16</u>	TOWNSHIP <u>3 N</u>	RANGE <u>8 E</u>
DISTANCE <u>1 1/4</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>of rising sun</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA

PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>15</u>
<u>white clay</u>	<u>15</u>	<u>20</u>
<u>Gravel</u>	<u>20</u>	<u>80</u>
<u>white sand</u>	<u>80</u>	<u>140</u>

WELL DATA

Well Depth <u>136</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>120</u>
Type of Casing <u>PUC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <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 <u>4</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>136</u>	

RECEIVED
OCT 09 2003
BY: OLWR

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.

Gary W. Mason 0-620
Signature of Licensed Driller and License No.

10-2-03
Date

Additional Information Required On Back