

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-146</u>	CODED
DATE WELL COMPLETED <u>10-24-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason water wells</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Scott Gerner</u>			
<u>LOT 5 OAK GROOVE MANOR</u>			
<u>HERNADO MS</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>16</u>	TOWNSHIP <u>3</u>	RANGE <u>N 8 E</u>
DISTANCE <u>1.2</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>Forest</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe)		
H/P		<u>152</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>15</u>
<u>wht clay</u>	<u>15</u>	<u>45</u>
<u>gravel</u>	<u>45</u>	<u>80</u>
<u>Bigger gravel</u>	<u>80</u>	<u>110</u>

WELL DATA

Well Depth <u>92'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>82'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110'</u>	Depth to Static Water Level <u>65'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> 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>92'</u>	

RECEIVED

FEB 21 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.

Gore W. Mason O-620
Signature of Licensed Driller and License No.

2-16-03
Date