

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 <i>DeSoto</i>	
WELL NUMBER <i>K-156</i>	CODED
DATE WELL COMPLETED <i>7-17-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>MASON water wells.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Shawn Lenihan LOT 16 OAK GROVE MANOR 2695 OAK MANOR DR. HERNANDO MS.</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>3 N</i>	<i>8 E</i>
DISTANCE	DIRECTION		
<i>1 1/4 Miles</i>	<i>E of Rising Sun rd.</i>		
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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 *1*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay dirt</i>	<i>0</i>	<i>20</i>
<i>gravel</i>	<i>20</i>	<i>45</i>
<i>blue clay</i>	<i>45</i>	<i>60</i>
<i>cut sand</i>	<i>60</i>	<i>120</i>

WELL DATA		
Well Depth <i>120'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>100'</i>
Type of Casing <i>PUC</i>	Hole Depth <i>120'</i>	Depth to Static Water Level <i>50'</i>
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><i>10</i></u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>#10</i>
Screen Type <i>PUC</i>	Depth to Bottom - Feet <i>120'</i>	

RECEIVED

OCT 09 2003

BY: OLWR

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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.

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

*10-2-03*  
Date