

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>D-85</u>	CODED
DATE WELL COMPLETED <u>6-18-04</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Jim Cosby</u> <u>Lot #10 Saddlebrook</u> <u>Center drive.</u> <u>Olive Branch, MS 38654</u>			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>17</u>	<u>1 N</u>	<u>5 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2 1/4</u> Miles	<u>N.</u>	<u>handy corner</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, 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>1 1/2</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt.</u>	<u>0</u>	<u>25</u>
<u>gravel</u>	<u>25</u>	<u>40</u>
<u>white clay</u>	<u>40</u>	<u>55</u>
<u>white sand</u>	<u>55</u>	<u>135</u>
<u>white clay</u>	<u>135</u>	<u>160</u>
<u>white sand</u>	<u>160</u>	<u>195</u>
RECEIVED		
<u>JUL 02 2004</u>		
BY: OLWFA		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>195'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>185'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>195'</u>	Depth to Static Water Level <u>75'</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 type="checkbox"/> Cement, <input checked="" type="checkbox"/> Bentonite, or <input type="checkbox"/> 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>195'</u>	

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. Moon, 0-620. 6-25-04
Signature of Licensed Driller and License No. Date

Additional Information Required On Back