

**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>E-84</u>	CODED
DATE WELL COMPLETED <u>7-15-04</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Garver Houston well Co</u> <u>2600 Teenyway Dr</u> <u>Somerville, TN 38118</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Vulcan Materials Co</u> <u>P.O. Box 13348 Harbor Ave</u> <u>Memphis, TN 38113</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>28</u>	TOWNSHIP <u>2 N</u>	RANGE <u>10 E</u>
DISTANCE <u>5 1/2</u> Miles	DIRECTION <u>S.W.</u>	NEAREST TOWN <u>Walls</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P 5</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Shale</u>	<u>0</u>	<u>25</u>
<u>Sand</u>	<u>25</u>	<u>145</u>
<u>Blue Clay</u>	<u>145</u>	<u>240</u>
<u>White Sand</u>	<u>240</u>	<u>310</u>
RECEIVED		
AUG 05 2004		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>310</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>280</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>310</u>	Depth to Static Water Level <u>38</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>60</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix		

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>010</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>310</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.

Garver Houston 0924  
Signature of Licensed Driller and License No.

7-29-04  
Date

Additional Information Required On Back