

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>George</u>	
WELL NUMBER <u>04019</u>	CODED
K-87	
DATE WELL COMPLETED <u>5-28-04</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Havard Drilling Co.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>John Papania</u> <u>3294 River Rd</u> <u>Luucedale MS 39452</u>			
Latitude: <u>30° 48.892 W</u> Longitude: <u>88° 39.841 W</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>2</u>	<u>T3 N</u>	<u>R7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>South</u>	<u>Central</u>	
OTHER LANDMARK <u>Plum Bluff</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Flowing Well</u> , Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Topsand</u>	<u>0</u>	<u>5</u>
<u>Clay</u>	<u>5</u>	<u>30</u>
<u>Sand</u>	<u>30</u>	<u>40</u>
<u>Clay</u>	<u>40</u>	<u>150</u>
<u>Sand, med to coarse</u>	<u>150</u>	<u>205</u>
<u>Clay</u>	<u>205</u>	<u>225</u>
<u>Silt</u>	<u>225</u>	<u>235</u>
<u>Sand, fine to med</u>	<u>235</u>	<u>240</u>
<u>Sand, med</u>	<u>240</u>	<u>243</u>
<u>Clay</u>	<u>243</u>	<u>245</u>
<u>Silt</u>	<u>245</u>	<u>308</u>
<u>Sand, fine to med</u>	<u>308</u>	<u>320</u>
<u>Sand, med</u>	<u>320</u>	<u>346</u>

WELL DATA		
Well Depth <u>346</u>	Casing Diameter (in.) <u>2</u>	Casing Length (ft.) <u>336</u>
Type of Casing <u>PVC</u>	Hole Depth <u>346</u>	Depth to Static Water Level <u>76</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>12</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>MS</u>

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>WOP 540</u>	Depth to Bottom - Feet <u>346</u>	

RECEIVED	
<u>JUN 15 2004</u>	
BY: OLWPI	
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.

Michael S. Hall 0-673
Signature of Licensed Driller and License No.

6-11-04
Date

Additional Information Required On Back