

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>04003</u>	CODED
F-121	
DATE WELL COMPLETED <u>2-02-04</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Steve Havard</u> <u>130 Highway Lane</u> <u>Lucedale MS 39452</u>			
Latitude: <u>30°53.94 N</u> Longitude: <u>88°39.88 W</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>2</u>	<u>T2 N</u>	<u>R7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3.5</u> Miles	<u>SW</u>	of <u>Lucedale</u>	
OTHER LANDMARK <u>Home</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Topsand</u>	<u>0</u>	<u>5</u>
<u>Sand, fine</u>	<u>5</u>	<u>15</u>
<u>Clay</u>	<u>15</u>	<u>18</u>
<u>Silt</u>	<u>18</u>	<u>23</u>
<u>Clay, Blue</u>	<u>23</u>	<u>118</u>
<u>Silt</u>	<u>118</u>	<u>125</u>
<u>Clay, Blue</u>	<u>125</u>	<u>275</u>
<u>Silt + fine sand</u>	<u>275</u>	<u>278</u>
<u>Clay, Blue</u>	<u>278</u>	<u>320</u>
<u>Fine sand</u>	<u>320</u>	<u>325</u>
<u>Clay, Blue</u>	<u>325</u>	<u>390</u>
<u>Silt + fine sand</u>	<u>390</u>	<u>395</u>
<u>Sand, fine to med</u>	<u>395</u>	<u>430</u>

WELL DATA		
Well Depth <u>430</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>430</u>
Type of Casing <u>PVC 540</u>	Hole Depth <u>430</u>	Depth to Static Water Level <u>165</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

WELL GROUTED TO A DEPTH OF <u>19</u> FEET
Type Grout (circle one): Cement, Bentonite, or <u>MIX</u>

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008"</u>
Screen Type <u>WOP PVC 540</u>	Depth to Bottom - Feet <u>428'</u>	

RECEIVED	
<u>FEB 09 2004</u>	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
FEET	

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 H. Hall
Signature of Licensed Driller and License No.

02-05-04
Date

Additional Information Required On Back