

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>Harrison</u>	
WELL NUMBER <u>6-497</u>	CODED
DATE WELL COMPLETED <u>4-8-04</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Necaise Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Robert Powers</u>			
<u>16770 Ty Ridge Rd.</u>			
<u>Gulfport, MS 39503</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>20</u>	TOWNSHIP <u>6</u>	RANGE <u>11</u>
DISTANCE <u>1</u> Miles		DIRECTION <u>N</u>	NEAREST TOWN <u>Lyman</u>
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, <input checked="" type="radio"/> Jet, 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</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>w clay</u>	<u>0</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>45</u>
<u>sand</u>	<u>45</u>	<u>65</u>
<u>clay</u>	<u>65</u>	<u>140</u>
<u>sand</u>	<u>140</u>	<u>145</u>
<u>clay</u>	<u>145</u>	<u>200</u>
<u>sand</u>	<u>200</u>	<u>220</u>

WELL DATA		
Well Depth <u>220'</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>210'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>220'</u>	Depth to Static Water Level <u>62'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" 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 checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>100</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>220'</u>	

RECEIVED	
<u>JUN 17 2004</u>	
BY: OLWR	
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.

Robert Powers
Signature of Licensed Driller and License No. 00100

04-28-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

LOG DATA

TYPE OF LOG RUN (Circle One):	No Log Run.
Electric, Gamma Ray, Density, Sonic, Neutron.	
Other (Describe) _____	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen, show location of each on sketch.