

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WHERE LOCATED  
JACKSON

WELL NUMBER CODED  
W-480

DATE WELL COMPLETED  
4-1-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Darcy Short  
Beach ST.

Latitude:  
Longitude: Ocean Springs, MS

WELL LOCATION SEC TOWNSHIP RANGE  
19 8<sup>N</sup> 7<sup>W</sup>

DISTANCE DIRECTION NEAREST TOWN  
5 Miles SE of SPRINGS

OTHER LANDMARK

WELL PURPOSE:  Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>white coarse sand</u>	<u>2</u>	<u>40</u>
<u>Blue Clay</u>	<u>40</u>	<u>80</u>
<u>white coarse sand</u>	<u>80</u>	<u>115</u>
<u>Blue Clay</u>	<u>115</u>	<u>185</u>
<u>Grey medium sand</u>	<u>185</u>	<u>200</u>

**WELL DATA**

Well Depth <u>200'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>190'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200'</u>	Depth to Static Water Level <u>15'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>200</u>	

**RECEIVED**

APR 14 2004

**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.

John Reddell 472  
Signature of Licensed Driller and License No.

4/12/04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 19

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>9</u>	<u>2</u>	
		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.