

**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 <i>Jackson</i>	
WELL NUMBER <i>N-840</i>	CODED
DATE WELL COMPLETED <i>7-19-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastal Drilling Service Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Theresa Schmidt</i>			
<i>6300 St. Martin Rd. Biloxi</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <i>25</i>	TOWNSHIP <i>7</i>	RANGE <i>N 9 E</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>dillenville</i>	
OTHER LANDMARK			
WELL PURPOSE <i>Home</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>1</i>	<i>3</i>
<i>Red clay</i>	<i>3</i>	<i>15</i>
<i>White sand</i>	<i>15</i>	<i>35</i>
<i>Dark blue clay</i>	<i>35</i>	<i>200</i>
<i>Hard blue clay</i>	<i>200</i>	<i>220</i>
<i>fine water sand</i>	<i>220</i>	<i>240</i>
<i>glau water sand</i>	<i>240</i>	<i>270</i>

<b>WELL DATA</b>		
Well Depth <i>270'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (ft.) <i>260'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270'</i>	Depth to Static Water Level <i>50</i>
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 <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>270'</i>	

<b>RECEIVED</b>	
SEP 02 2003	
<b>BY: OLWR</b>	
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.

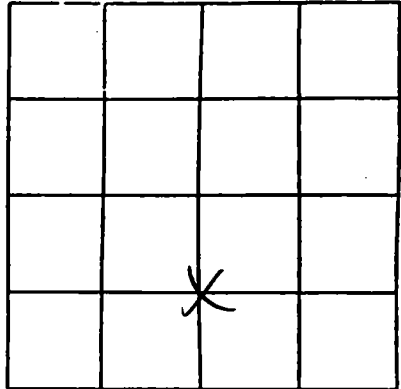
*Debra Wilson*  
Signature of Licensed Driller and License No. *1-209*

*8-27-03*  
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	
9	2	80'	FT.
PUMP TEST			
Well yielded		9	GPM with
a drawdown of		2	ft.
after		2	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

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