

**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>E-741</u>	CODED
DATE WELL COMPLETED <u>3-12-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Coastal Drilling &amp; Service CO.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Box Blaine</u>			
<u>364 Monarch Lane, MS</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>6</u>	<u>13</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>SW</u>	of <u>Lizanna</u>	
OTHER LANDMARK			
WELL PURPOSE: (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home</u>			

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	1	3
Red Clay	3	20
White Sand	20	45
Soft Blue Clay	45	70
sugar sand	70	100
Soft Blue Clay	100	310
Fine water sand	310	335
hard blue clay	335	520
Fine water sand	520	570
hard blue clay	570	670
good water sand	670	675
hard blue clay	675	690
Fine water sand	690	720
course water sand	720	740
good water sand	740	810

<b>WELL DATA</b>		
Well Depth <u>810'</u>	Casing Diameter (In.) <u>805 2"</u>	Casing Length (Ft.) <u>800'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>810'</u>	Depth to Static Water Level <u>70'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> <u>Natural Development</u> , <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): <input checked="" type="radio"/> <u>Cement</u> , <input type="radio"/> Bentonite, or Mix		

<b>RECEIVED</b>	
MAY 02 2003	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing	FEET
	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

<b>SCREEN DATA</b>		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>810'</u>	

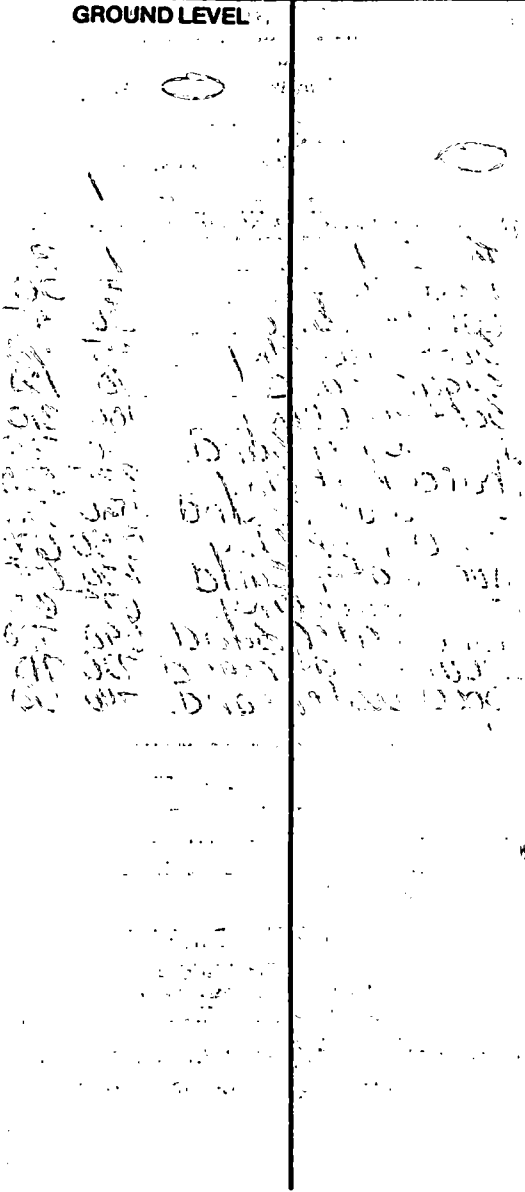
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Duff Merri 0-209 3-18-03  
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



	X		

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM) 9	No. of Stages 2	Setting Depth 90 FT.
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PUMP TEST

Well yielded 7 GPM with  
a drawdown of 0 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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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