

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>Stone</i>	
WELL NUMBER <i>G-94</i>	CODED
DATE WELL COMPLETED <i>12-19-03</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Big Level Baptist Church</i>			
<i>1346 City Bridge Wiggins</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>1</i>	<i>3</i>	<i>11</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>10</i>	<i>E</i>	<i>Wiggins</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Church</i>			

PUMP DATA	
PUMP TYPE (Circle One): Submersible <u> </u> Turbine, <u> </u> Jet <u> </u> Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>1</i>	<i>8</i>
<i>Red sand</i>	<i>8</i>	<i>40</i>
<i>Soft blue clay</i>	<i>40</i>	<i>110</i>
<i>Blue clay</i>	<i>110</i>	<i>170</i>
<i>White sand</i>	<i>170</i>	<i>290</i>
<i>Soft blue clay</i>	<i>290</i>	<i>460</i>
<i>Hard " "</i>	<i>460</i>	<i>530</i>
<i>fine sand</i>	<i>530</i>	<i>600</i>
<i>good sand</i>	<i>600</i>	<i>640</i>
<i>fine white sand</i>	<i>640</i>	<i>660</i>

WELL DATA		
Well Depth <i>660</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>650</i>
Type of Casing <i>PVC</i>	Hole Depth <i>660</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>15</u>		

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
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>660</i>	

RECEIVED	
<i>JAN 06 2004</i>	
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.

Deed Mason 0-209 *1-05-04*

Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

200
PVC
Casing
4'

460
2"
PVC
Casing

10 ft
PVC
Screen

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

X			
	#		

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
35	14	120	FT.
PUMP TEST			
Well yielded <u>35</u> GPM with			
a drawdown of <u>0</u> ft.			
after <u>2</u> 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
