

**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>2986</i>	CODED <i>2169</i>
DATE WELL COMPLETED <i>9-20-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jimmy Lane</i> <i>Cherokee Rose Rd</i> <i>Vanceville Ms</i>			
WELL LOCATION	SEC <i>25</i>	TOWNSHIP <i>6</i>	RANGE <i>8</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>Vanceville</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , Etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>			
Pump Capacity (GPM) <i>35</i>	No. of Stages <i>8</i>	Setting Depth _____ FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <i>170'</i>	Casing Diameter (In) <i>4"</i>	Casing Length (Ft.) <i>150'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>173'</i>	Depth to Static Water Level <i>15'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>No Log Rdn</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix
---

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
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 <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>170'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Yellow clay</i>	<i>3</i>	<i>15</i>
<i>Coarse sand</i>	<i>15</i>	<i>50</i>
<i>Orange Blue clay</i>	<i>50</i>	<i>145</i>
<i>Med - Coarse sand</i>	<i>145</i>	<i>173</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
DEC 28 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

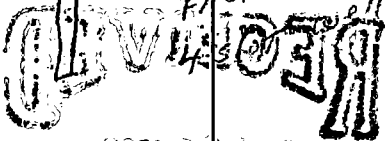
GROUND LEVEL



150' - 4" PVC  
F480 SCH 40  
well casing

4" X 2" SWIDGE  
coupling

20' - 2" PVC  
FACTORY WRAPPED  
well screen



		X	

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

Series of horizontal lines for writing additional information.

City of Los Angeles  
Department of Public Works

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