

**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>R2586</i>	CODED
DATE WELL COMPLETED <i>11-9-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Matt Ruffin Briarcrest Lane Vandeventer, Ms.</i>			
WELL LOCATION	SEC <i>33</i>	TOWNSHIP <i>6</i>	RANGE <i># 7 E</i>
DISTANCE <i>3</i>	DIRECTION <i>SOUTH</i>	NEAREST TOWN <i>of Vandeventer</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
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>		
Pump Capacity (GPM) <i>3.5</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>350'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>340'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>350'</i>	Depth to Static Water Level <i>80'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix			

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008'</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>350'</i>	

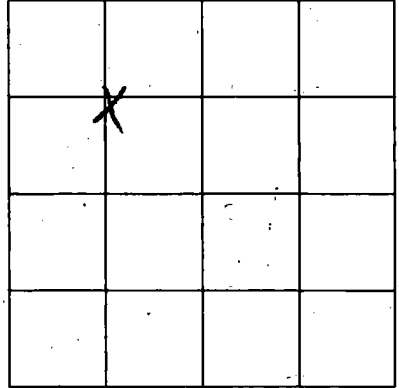
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange White Clay</i>	<i>2</i>	<i>35</i>
<i>Brown Clay</i>	<i>35</i>	<i>45</i>
<i>Loam</i>	<i>40</i>	
<i>Coarse Sand</i>	<i>45</i>	<i>85</i>
<i>Yellow Blue Clay</i>	<i>85</i>	<i>125</i>
<i>Fine gray sand</i>	<i>125</i>	<i>190</i>
<i>Blue Clay &amp; sand</i>	<i>190</i>	<i>310</i>
<i>Coarse sand</i>	<i>310</i>	<i>350</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
JAN 25 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



SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

RECEIVED

1947 FEB 18 1960

State of Utah & Water Resources  
Dept of Environmental Control

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