

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau 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>19331</i>
DATE WELL COMPLETED <i>5-29-91</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Dr. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Butch Noble - Danny Lawrence</i>			
<i>Boggy Branch Rd.</i>			
<i>Vanceleave, Ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>14</i>	<i>6</i>	<i>7</i>	
DISTANCE <i>1 1/2</i> Miles	DIRECTION <i>EAST</i>	NEAREST TOWN <i>Vanceleave</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home <input type="radio"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<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>		
Pump Capacity (GPM) <i>9</i>	No. of Stages <i>2</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>132'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>122'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>132'</i>	Depth to Static Water Level <i>33'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
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	

<b>SCREEN DATA</b>		
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>132</i>	

<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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>yellow clay</i>	<i>0</i>	<i>18</i>
<i>white coarse sand</i>	<i>18</i>	<i>37</i>
<i>grey clay</i>	<i>37</i>	<i>62</i>
<i>brown med. sand</i>	<i>62</i>	<i>76</i>
<i>brown clay</i>	<i>76</i>	<i>86</i>
<i>brown med. sand</i>	<i>86</i>	<i>132</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
AUG 05 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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