

**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>558</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6-24-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>John Mc Lendon</i>		
<i>329 Middle Rd.</i>		
<i>Leesburg, Ga. 31763</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>15</i>	<i>7</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1 1/2</i> Miles	<i>—</i>	<i>Dixieville</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

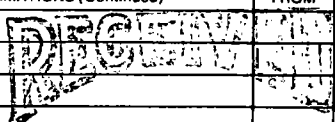
<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>800'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>760'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>800'</i>	Depth to Static Water Level <i>32'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> N6 Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<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>780'</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	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>			
<i>with gray clay</i>	<i>2</i>	<i>20</i>			
<i>Coarse sand/gravel</i>	<i>20</i>	<i>35</i>			
<i>Blue clay</i>	<i>35</i>	<i>115</i>			
<i>Blue clay 5' of sand</i>	<i>115</i>	<i>465</i>			
<i>(red) sand</i>	<i>465</i>	<i>470</i>			
<i>Blue clay 5' of sand</i>	<i>470</i>	<i>735</i>			
<i>Coarse sand</i>	<i>735</i>	<i>788</i>			
<i>fine sand</i>	<i>788</i>	<i>800</i>			

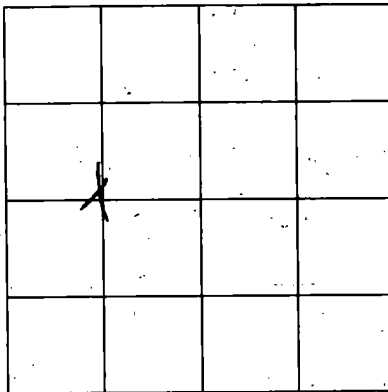
**JUL 19 1993**

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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