

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Jackson</b>	
WELL NUMBER <b>K 2459</b>	CODED
DATE WELL COMPLETED <b>6-13-95</b>	

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

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>Duncan McDain III</b> <b>Clearwater Rd.</b> <b>Vanclave, Ms</b>			
WELL LOCATION	SEC <b>34</b>	TOWNSHIP <b>6<sup>th</sup></b>	RANGE <b>7<sup>th</sup></b>
DISTANCE <b>4</b>	DIRECTION <b>SE</b>	NEAREST TOWN <b>Vanclave</b>	
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="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>9</b>	No. of Stages <b>2</b>	Setting Depth <b>_____</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>495'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>485'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>495'</b>	Depth to Static Water Level <b>45'</b>
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 <b>20</b> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008'</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>495'</b>	

<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
Top Soil	0	2
Grays Blue Clay	2	20
Coarse Sand/Trash	20	60
Blue Clay	60	80
Med-Coarse sand	80	150
Blue Clay streaked sand	150	215
Medium sand	215	225
Blue Clay	225	250
Medium sand	250	260
Blue clay streaked sand	260	450
Med-coarse sand	450	495

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 31 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

