

**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 <b>Jackson</b>	
WELL NUMBER <b>R 2416</b>	CODED
DATE WELL COMPLETED <b>3-30-94</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Fred Martin</b>			
<b>Woodman Drive</b>			
<b>Vanceleave Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>11</b>	<b>6</b>	<b>7E</b>
DISTANCE <b>1 1/2</b> Miles	DIRECTION <b>ENE</b>	NEAREST TOWN <b>Vanleave</b>	
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): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>20</b>	No. of Stages <b>11</b>	Setting Depth <b>120</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>320'</b>	Casing Diameter (In) <b>4x2</b>	Casing Length (Ft.) <b>305'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>320'</b>	Depth to Static Water Level <b>65'</b>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> 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 <b>20</b> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> 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 <b>2"</b>	Length - Feet <b>5/16'</b>	Slot Size - Inches <b>1/1008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>320'</b>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing <b>200 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Yellow Clay	2	13
Coarse Sand	15	60
Blue Clay	60	70
Medium to Coarse Sand	70	125
Blue clay w/ streaks of sand	125	295
Medium Sand	295	312
Blue clay	312	320

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>APR 07 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

