

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>52300</i>	CODED
DATE WELL COMPLETED <i>2-14-91</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Brad Powell</i>		
<i>Morning Glory Rd.</i>		
<i>Vanderleve, Ms 39564</i>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<i>12</i>	<i>6 N 8 E</i> <i>S W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3 1/2</i> Miles	<i>W</i>	<i>Vanderleve</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>7</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>504</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>494'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>504'</i>	Depth to Static Water Level <i>75'</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		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

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>504</i>	

GEOLOGIC DATA (Office Use Only)			
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>Red Clay</i>	<i>0</i>	<i>25</i>	RECEIVED MAY 20 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Red fine sand</i>	<i>25</i>	<i>43</i>			
<i>Red med. sand</i>	<i>43</i>	<i>74</i>			
<i>White Clay (Stratified)</i>	<i>74</i>	<i>100</i>			
<i>Red med. sand</i>	<i>100</i>	<i>130</i>			
<i>Red coarse sand</i>	<i>130</i>	<i>160</i>			
<i>Blue Clay (Stratified)</i>	<i>160</i>	<i>444</i>			
<i>Gray Coarse sand (Clay)</i>	<i>444</i>	<i>469</i>			
<i>Gray Coarse sand</i>	<i>469</i>	<i>509</i>			

IF MORE SPACE IS NEEDED, USE BACK

