

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>NT30</i>	CODED
DATE WELL COMPLETED <i>1-21-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mark Carlson</i>			
<i>Seacliff Dr.</i>			
<i>Ocean Springs, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>8 S</i>	<i>8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>SE</i>	<i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home			

PUMP DATA		
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) <i>H/P</i>		
Pump Capacity (GPM) <i>8</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>602'</i>	Casing Diameter (In.) <i>PVC</i>	Casing Length (Ft.) <i>592'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>602'</i>	Depth to Static Water Level <i>45'</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)		
WELL GROUTED TO A DEPTH OF <i>30</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, <input type="radio"/> Mix		

LOG DATA	
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	

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>602'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface	Depth to Top	RECEIVED APR 05 1999	
Subs. SV	Analyses		
Driller's Name			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Coarse sand log</i>	<i>0</i>	<i>15</i>	<i>Med sand</i>	<i>478</i>	<i>498</i>
<i>Blue Clay</i>	<i>15</i>	<i>25</i>	<i>Blue Clay</i>	<i>498</i>	<i>540</i>
<i>Coarse sand</i>	<i>25</i>	<i>65</i>	<i>Med Coarse sand</i>	<i>540</i>	<i>602</i>
<i>Blue Clay</i>	<i>65</i>	<i>130</i>			
<i>Fine Med sand</i>	<i>130</i>	<i>150</i>			
<i>Blue Clay</i>	<i>150</i>	<i>200</i>			
<i>Blue Clay str sand</i>	<i>200</i>	<i>310</i>			
<i>Fine sand</i>	<i>310</i>	<i>320</i>			
<i>Blue Clay</i>	<i>320</i>	<i>360</i>			
<i>Med Coarse sand</i>	<i>360</i>	<i>390</i>			
<i>Blue Clay str sand</i>	<i>390</i>	<i>478</i>			

IF MORE SPACE IS NEEDED, USE BACK

