

**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>George</i>	
WELL NUMBER <i>E 2082</i>	CODED
DATE WELL COMPLETED <i>12-2-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Wells, Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James Dean</i>			
<i>Hwy 57</i>			
<i>Bennedale, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>20</i>	<i>28</i>	<i>85</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>SOUTH</i>	<i>BENNEDELE</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>J&amp;J</i> 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 <i>1</i>		
Pump Capacity (GPM) <i>5</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>365'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Fl.) <i>350'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>365'</i>	Depth to Static Water Level <i>109'</i>
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 <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"/> No 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>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>360'</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>Red clay</i>	<i>0</i>	<i>10</i>	<b>RECEIVED</b>  JAN 07 1994  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red (fine) sand</i>	<i>10</i>	<i>17</i>			
<i>Red coarse sand &amp; clay</i>	<i>17</i>	<i>58</i>			
<i>Blue Clay</i>	<i>58</i>	<i>236</i>			
<i>Gray coarse sand</i>	<i>236</i>	<i>240</i>			
<i>Blue Clay</i>	<i>240</i>	<i>297</i>			
<i>Gray med. sand</i>	<i>297</i>	<i>344</i>			
<i>Light coarse sand</i>	<i>344</i>	<i>365</i>			

IF MORE SPACE IS NEEDED, USE BACK