

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>R 163</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6-23-90</i>	

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

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Jack Malone San Juan Fish Camp Vandevore, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>37</i>	<i>38</i>	<i>6</i>
	<i>S</i>	<i>7</i>
		<i>E</i>
		<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>SE</i>	<i>Vandevore</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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) _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>1</i>	Setting Depth <i>12</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>1327'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>1287'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>1327'</i>	Depth to Static Water Level <i>(Flow) 30 GPM</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		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____			
Name of Organization Running Log			

SCREEN DATA		
Diameter - Inches <i>2'</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>1317'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW2	Date	Analysis	Aquifer Test
<i>OCT 15 1990</i>			
Driller's Remarks			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>1</i>	<i>Gray Coarse sand</i>	<i>486</i>	<i>576</i>
<i>Red fine sand / shell / clay</i>	<i>93</i>	<i>93</i>	<i>Blue Clay</i>	<i>576</i>	<i>785</i>
<i>Gray clay / wood trash</i>	<i>33</i>	<i>38</i>	<i>Blue Clay / Shell / sand</i>	<i>785</i>	<i>854</i>
<i>Gray Clay</i>	<i>38</i>	<i>75</i>	<i>Blue Clay</i>	<i>854</i>	<i>1025</i>
<i>Red coarse sand</i>	<i>75</i>	<i>140</i>	<i>Blue Clay / Shell</i>	<i>1025</i>	<i>1070</i>
<i>Yellow clay</i>	<i>140</i>	<i>150</i>	<i>Blue Clay</i>	<i>1070</i>	<i>1112</i>
<i>Blue Clay</i>	<i>150</i>	<i>251</i>	<i>Blue Clay / Shell</i>	<i>1112</i>	<i>1198</i>
<i>Gray fine sand / shell</i>	<i>251</i>	<i>268</i>	<i>Blue Clay</i>	<i>1198</i>	<i>1270</i>
<i>Blue Clay</i>	<i>268</i>	<i>375</i>	<i>Gray Coarse sand</i>	<i>1270</i>	<i>1319</i>
<i>Blue Clay + clam shells</i>	<i>375</i>	<i>450</i>	<i>Blue Clay</i>	<i>1319</i>	<i>1327</i>
<i>Blue Clay</i>	<i>450</i>	<i>486</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 37

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.