

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>B-28</i>
DATE WELL COMPLETED <i>10-18-90</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Arthur Davis</i>		
<i>Old River Rd.</i>		
<i>Vance, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>20</i>	<i>4</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>10</i> Miles	<i>N</i>	of <i>Vance</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="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM) <i>7</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>250'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>235'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>250'</i>	Depth to Static Water Level <i>105'</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): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, Gamma Ray, Density, Sonic, - Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2 1/2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>245'</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
<i>Sandy soil</i>	<i>0</i>	<i>2'</i>
<i>Red clay</i>	<i>2</i>	<i>12'</i>
<i>Fine sand</i>	<i>12</i>	<i>25'</i>
<i>Gray clay</i>	<i>25</i>	<i>89'</i>
<i>Fine med. sand</i>	<i>89</i>	<i>94'</i>
<i>Blue clay</i>	<i>94</i>	<i>220'</i>
<i>Fine to coarse sand</i>	<i>220</i>	<i>246'</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 11 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

