

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>JE 52</i>	CODED
DATE WELL COMPLETED <i>11-8-90</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Kenneth Wilbon</i> <i>Wire Rd.</i> <i>Vandeventer, Ms</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>2</i>	<i>5</i>	<i>8</i>	<i>W</i>
DISTANCE <i>9</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Vandeventer</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, 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>10</i>	No. of Stages <i>11</i>	Setting Depth <i>FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>752'</i>	Casing Diameter (In.) <i>2" x 4"</i>	Casing Length (Ft.) <i>300' - 4"</i> <i>422' - 2"</i>
Type of Casing <i>PVC</i>	Hole Depth <i>752'</i>	Depth to Static Water Level <i>98'</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>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>742'</i>	

GEOLOGICAL DATA			
Surface Elev.	Depth to Top of Screen	Time of Day	Driller's Name
Subs. SWL	Depth	Analysis	Aquifer
Driller's Remarks JAN 11 1991			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>15</i>	<i>Blue Clay</i>	<i>353</i>	<i>423</i>
<i>Dark Clay</i>	<i>15</i>	<i>22</i>	<i>Gray fine sand</i>	<i>423</i>	<i>430</i>
<i>Red fine sand</i>	<i>22</i>	<i>32</i>	<i>Blue Clay</i>	<i>430</i>	<i>612</i>
<i>White clay</i>	<i>32</i>	<i>44</i>	<i>Gray coarse sand</i>	<i>612</i>	<i>617</i>
<i>Blue Clay</i>	<i>44</i>	<i>90</i>	<i>Blue Clay</i>	<i>617</i>	<i>668</i>
<i>Gray fine sand</i>	<i>90</i>	<i>107</i>	<i>Gray med. sand</i>	<i>668</i>	<i>677</i>
<i>Blue Clay</i>	<i>107</i>	<i>140</i>	<i>Blue Clay</i>	<i>677</i>	<i>698</i>
<i>Blue fine sand</i>	<i>140</i>	<i>158</i>	<i>Gray med. coarse sand</i>	<i>698</i>	<i>742</i>
<i>Blue Clay</i>	<i>158</i>	<i>332</i>	<i>Gray sand / fine clay</i>	<i>742</i>	<i>752</i>
<i>Gray Clay</i>	<i>332</i>	<i>350</i>			
<i>Gray fine sand</i>	<i>350</i>	<i>355</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

A large vertical rectangular area for sketching well telescopes. A horizontal line at the top is labeled "GROUND LEVEL". A vertical line on the left side separates this area from the text on the left. A diagonal line is drawn across the lower portion of this area.

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SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for writing additional information.

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