

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>Φ2542</i>	CODED
DATE WELL COMPLETED <i>5-14-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>John Bean</i>			
<i>Quave Rd</i>			
<i>Ocean Springs Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>5</i>	<i>7</i>	<i>7W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4.5</i>	<i>South</i>	<i>Vandeventer</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>10</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>400'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>390'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>400'</i>	Depth to Static Water Level <i>40'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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>400'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange Red Clay</i>	<i>3</i>	<i>15</i>
<i>Coarse Sand</i>	<i>15</i>	<i>30</i>
<i>Black & Blue Clay</i>	<i>30</i>	<i>105</i>
<i>Med-Coarse sand</i>	<i>105</i>	<i>214</i>
<i>Blue Clay</i>	<i>214</i>	<i>235</i>
<i>Coarse sand & clay</i>	<i>235</i>	<i>252</i>
<i>Med-Coarse sand</i>	<i>252</i>	<i>400</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>JUL 09 1999</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUL 10 1988

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