

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>Q 530</i>	CODED
DATE WELL COMPLETED <i>6-7-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Johnny Whitehead Airport Rd. Pascagoula, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>33</i>	<i>7^N</i>	<i>5^W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>EAST</i>	of <i>Pasc.</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> 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>20</i>	No. of Stages <i>10</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>1030'</i>	Casing Diameter (In.) <i>4x2"</i>	Casing Length (Ft.) <i>1010'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>1050'</i>	Depth to Static Water Level <i>20'</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 (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input type="radio"/> Cement, <input checked="" type="radio"/> Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elevation	Geologic Unit	Unit Thickness	Depth to Top
Subs. No.	Date	Analysis	Adjuiter Test
Drill Log Remarks RECEIVED AUG 28 1996			
Dept. of Environmental Quality Office of Land & Water Resources			
Top of _____ 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>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>1050'</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	3	Fine Sand	750	765
Black Mud	3	10	Blue Clay streaked shell	765	885
Coarse sand	10	90	Fine sand & shell	885	900
Blue Clay streaked shell	90	124	Blue Clay streaked shell	900	970
Coarse sand & shell	124	155	Fine Sand	970	990
Blue Clay	155	218	Coarse sand	990	1030
Fine-Coarse sand	218	260	Sand w/ clam shells	1030	1050
Blue Clay	260	290			
Coarse sand & shell	290	298			
Blue clay streaked shell	298	750			
Rock	557				

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	x		

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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