

**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>M 2311</i>	CODED
DATE WELL COMPLETED <i>8-23-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Ashton Cannon</i> <i>Ferts Lake Rd</i> <i>Pascagoula</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>6</i>	<i>4</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>East</i>	<i>Helena</i>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>212'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>215'</i>	Depth to Static Water Level <i>12'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
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>215'</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Blue Clay</i>	<i>2</i>	<i>5</i>			
<i>Coarse sand</i>	<i>5</i>	<i>3.5</i>			
<i>Blue Clay</i>	<i>3.5</i>	<i>5.5</i>			
<i>Coarse sand</i>	<i>5.5</i>	<i>12.5</i>			
<i>Blue Clay</i>	<i>12.5</i>	<i>17.0</i>			
<i>Coarse sand</i>	<i>17.0</i>	<i>21.2</i>			
<i>Blue Clay</i>	<i>21.2</i>	<i>21.5</i>			

**RECEIVED**

**SEP 21 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

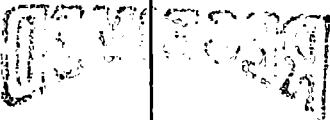
GROUND LEVEL

		X	

SECTION 30

Please indicate well location X

ADDITIONAL INFORMATION



APR 1 1960

U.S. GEOLOGICAL SURVEY  
WASHINGTON, D.C. 20506

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