

**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 <u>Covington</u>	
WELL NUMBER <u>F 30</u>	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER <u>0-60</u>	
NAME OF DRILLING FIRM <u>Rayburn Drilling</u>	
DATE WELL COMPLETED <u>5-26-94</u>	
<u>Natchez, ms</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Opatoma Golf Assoc.</u>			
<u>P.O. Box 1765</u>			
<u>Collins, ms 39422</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>10</u>	<u>8</u>	<u>16</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>north</u>	of <u>Collins</u>	
OTHER LANDMARK <u>West side Hwy 49</u>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Golf Course</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>5</u> 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		

WELL DATA		
Well Depth <u>370'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>370'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>370'</u>	Depth to Static Water Level <u>30'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.018</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>370'</u>	

GEOLOGIC DATA (Office Use Only)			
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
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Chalk</u>	<u>2</u>	<u>25</u>			
<u>Sand</u>	<u>25</u>	<u>40</u>			
<u>Chalk</u>	<u>40</u>	<u>168</u>			
<u>Raty Sand</u>	<u>168</u>	<u>180</u>			
<u>Chalk</u>	<u>180</u>	<u>265</u>			
<u>Sand</u>	<u>265</u>	<u>287</u>			
<u>Chalk</u>	<u>287</u>	<u>338</u>			
<u>Sand</u>	<u>338</u>	<u>370</u>			

**RECEIVED**

JUN 28 1994

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK