

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>Clairborne</u>	
WELL NUMBER <u>5-L-2023</u>	CODED
DATE WELL COMPLETED <u>9-23-94</u>	

PERMIT NUMBER <u>0-60</u>
NAME OF DRILLING FIRM <u>Rayburn Drilling</u> <u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Sunset Hunting Club</u> <u>572 Cliffview Dr.</u> <u>Brandon, ms</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>18</u>	<u>11</u>	<u>2</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>SW</u>	<u>Pat Siler</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Hunting Club</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>1 1/2</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>292'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>272'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>292'</u>	Depth to Static Water Level <u>250'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <u>Natural Development</u> , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>10/10</u> <u>.016</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>292'</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
<u>Top so. 1</u>	<u>0</u>	<u>2</u>
<u>Chalk</u>	<u>2</u>	<u>20</u>
<u>Gravel</u>	<u>20</u>	<u>80</u>
<u>Rock</u>	<u>80</u>	<u>83</u>
<u>Chalk</u>	<u>83</u>	<u>268</u>
<u>Sand</u>	<u>268</u>	<u>292</u>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
SEP 30 1994			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			