

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

COUNTY, WELL LOCATED <b>LAFAYETTE</b>	
WELL NUMBER <b>J-60</b>	CODED <b>EAST WELL #2</b>
DATE WELL COMPLETED <b>06/2000</b>	

PERMIT NUMBER <b>MS-GW-15437</b>
NAME OF DRILLING FIRM <b>HERNDON WELLS &amp; SUPPLY</b>
ADDRESS <b>SHANNON, MS 38868</b>

**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>TAYLOR WATER ASSOCIATION, INC.</b>			
<b>P. O. BOX 8</b>			
<b>TAYLOR, MS 38673</b>			
WELL LOCATION:	SEC <b>27</b>	TOWNSHIP <b>9 S</b>	RANGE <b>4 E W</b>
DISTANCE <b>2</b> Miles	DIRECTION <b>West</b>	NEAREST TOWN <b>of Taylor</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Municipal</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 25</b>		
Pump Capacity (GPM) <b>398</b>	No. of Stages <b>8</b>	Setting Depth <b>195 FT.</b>
PUMP TEST		
Well yielded <b>398</b> GPM with a drawdown of <b>29</b> ft. after <b>4</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>210</b>	Casing Diameter (in.) <b>18</b>	Casing Length (ft.) <b>178</b>
Type of Casing <b>steel</b>	Hole Depth	Depth to Static Water Level <b>133</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <b>Electric</b> , Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

<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

<b>SCREEN DATA</b>		
Diameter - Inches <b>12</b>	Length - Feet <b>31</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>SS Ribbed</b>	Depth to Bottom - Feet <b>210</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOOTAGE	TO
RED SAND	0	24		
SAND	46	66		
SAND	86	106		
SAND	126	146		
SAND	166	186		
SAND	206	226		
SAND	246	266		
IF MORE SPACE IS NEEDED, USE BACK PAGE				

**RECEIVED**

**JUL 07 2000**

Dept. of Environmental Quality  
Office of Land & Water Resources