

**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  
**HARDISON**

WELL NUMBER **24** CODED

**F-2223**

DATE WELL COMPLETED  
**11-24-99**

PERMIT NUMBER **0-493**

NAME OF DRILLING FIRM  
**BEECH WELL WORKS**

NAME & MAILING ADDRESS OF LANDOWNER  
**MCVADEN ENTERPRISES**  
**22977 METRONITE RD**

**GPT 39503**

WELL LOCATION SEC **3** TOWNSHIP **6** RANGE **12**

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_

DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK \_\_\_\_\_

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

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
<b>20</b>	<b>11</b>	<b>100 FT.</b>

PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In)	Casing Length (Ft)
<b>351</b>	<b>2X4</b>	<b>331</b>
Type of Casing	Well Depth	Depth to Static Water Level
<b>PVC</b>	<b>351</b>	<b>51 ft.</b>

TYPE OF COMPLETION: (Circle One or More):  
Natural Development, Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run, Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2"</b>	<b>20</b>	<b>.006</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>		

**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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>22</b>			
<b>RED SAND</b>	<b>22</b>	<b>70</b>			
<b>BLUE CLAY</b>	<b>70</b>	<b>193</b>			
<b>SAND</b>	<b>193</b>	<b>240</b>			
<b>BLUE CLAY</b>	<b>240</b>	<b>320</b>			
<b>GREEN SAND</b>	<b>320</b>	<b>371</b>			

**REC'D MAY 08 2001**

IF MORE SPACE IS NEEDED, USE BACK

