

**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>Copiah</i>	PERMIT NUMBER <i>0-586</i>
WELL NUMBER <i>H 2005</i>	NAME OF DRILLING FIRM <i>James Wells</i>
DATE WELL COMPLETED <i>2-1-94</i>	<i>Water Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*John Hickman*  
*P.O. Box 3346*  
*Brookhaven, Miss. 39601*

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP *N* RANGE *E*  
*S* *W*

DISTANCE *15* Miles DIRECTION *North West* NEAREST TOWN *Nazareth*

OTHER LANDMARK *North West*

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

**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 *1*

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth *100* FT.

PUMP TEST  
Well yielded *15* GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>150 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>130</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150 FT</i>	Depth to Static Water Level <i>80</i>

TYPE OF COMPLETION (Circle One or More):  Gravel Packed, Underreamed, Telescoped, Natural Development, 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):  No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

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

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>0.10</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>130-150</i>	

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_ FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	TO
<i>Top Soil</i>	<i>0</i>	<i>4</i>	<b>RECEIVED</b> <b>JUN 22 1994</b> Dept. of Environmental Quality Office of Land & Water Resources	
<i>Clay</i>	<i>4</i>	<i>110</i>		
<i>Sand</i>	<i>110</i>	<i>156</i>		

IF MORE SPACE IS NEEDED, USE BACK