

*FORREST*

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY/WELL LOCATED <i>FORREST</i>	WELL NUMBER <i>N 42</i>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER <i>404</i>
DATE WELL COMPLETED <i>4-20-91</i>	NAME OF DRILLING FIRM <i>Lyman Well Co.</i>		

NAME & MAILING ADDRESS OF LANDOWNER  
*Shirley M. Jones*  
*Box 24*  
*Brooklyn Ms 39425*

WELL LOCATION: SEC *9* TOWNSHIP *1 N* RANGE *12 E*

DISTANCE *1 1/2* MILES DIRECTION *SW* NEAREST TOWN *Brooklyn, Miss*

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
<i>5</i>	<i>3</i>	<i>184</i> FT.

PUMP TEST

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

WELL DATA

Well Depth <i>538'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>528</i>
Type of Casing <i>PVC</i>	Hole Depth <i>538</i>	Depth to Static Water Level <i>140</i>

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

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>4"</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>534</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
*gravel with cement*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>22</i>			
<i>yellow clay</i>	<i>22</i>	<i>110</i>			
<i>Blue clay</i>	<i>110</i>	<i>500</i>			
<i>sand</i>	<i>500</i>	<i>538</i>			

IF MORE SPACE IS NEEDED, USE BACK