

**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  
**JONES**

WELL NUMBER **3** CODED

**N 2018**

DATE WELL COMPLETED  
**5/14/98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**THOMPSON BROTHERS**

**WATER WELL SUC.**

NAME & MAILING ADDRESS OF LANDOWNER  
**ROLAND F. PIMM**

**MOSELLE MS. 39459**

WELL LOCATION SEC **1** TOWNSHIP **6** RANGE **14** **(N) (E) (S) (W)**

DISTANCE **4** MILES DIRECTION **WEST** NEAREST TOWN **MOSELLE**

OTHER LANDMARK  
**COMMUNITY CENTER**

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

**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) **18** No. of Stages \_\_\_\_\_ Setting Depth **100** FT.

PUMP TEST  
Well yielded **25** GPM with  
a drawdown of **11** ft.  
after **1/2** hours of pumping

**WELL DATA**

Well Depth <b>125'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>105'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>130</b>	Depth to Static Water Level <b>60</b>

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 \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <b>.008-4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC WRAP</b>	Depth to Bottom - Feet <b>126</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 TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	15			
FINE RED SAND	15	50			
MED. RED SAND	50	55			
FINE WHITE SAND					
⊙ GRAVEL	55	79			
FINE WHITE SAND	79	99			
MED. WHITE SAND	99	126			
YELLOW CLAY	126	128			
WHITE SLAY (CHALK)	128	130			

IF MORE SPACE IS NEEDED, USE BACK