

**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  
Walthal

WELL NUMBER F-2069 CODED

DATE WELL COMPLETED  
8-9-01

PERMIT NUMBER  
0-621

NAME OF DRILLING FIRM  
Daniel Boone

NAME & MAILING ADDRESS OF LANDOWNER  
Evelyn Contrell  
90 Ira Magee Rd  
Tylertown, MS

WELL LOCATION: SEC. 17 TOWNSHIP 2 RANGE 11  
N S E W

DISTANCE 1 Miles DIRECTION NE of NEAREST TOWN Tylertown

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 1

Pump Capacity (GPM) 12 No. of Stages Setting Depth 115 FT.

PUMP TEST:  
Well yielded 16 GPM with  
a drawdown of 15 ft.  
after 8 hours of pumping

**WELL DATA**

Well Depth <u>143'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>123'</u>
Type of Casing: <u>PVC</u>	Hole Depth <u>145'</u>	Depth to Static Water Level <u>85'</u>

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

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

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC Sch. 40</u>	Depth to Bottom - Feet <u>2'</u>	

**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.

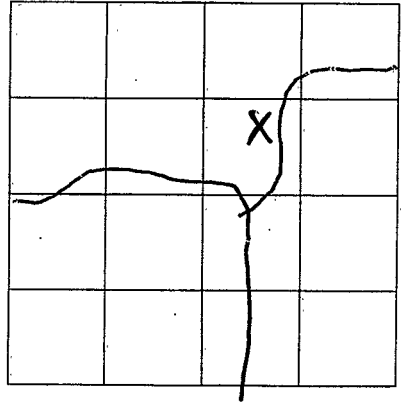
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>18</u>			
<u>Sand</u>	<u>18</u>	<u>35</u>			
<u>Pea Gravel</u>	<u>35</u>	<u>65</u>			
<u>Pink Clay</u>	<u>65</u>	<u>72</u>			
<u>Sand + Gravel Mix</u>	<u>72</u>	<u>143</u>			
<u>Blue Clay</u>	<u>143</u>	<u>145</u>			

**REC'D AUG 31 2001**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.