

**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  
Forrest

WELL NUMBER  
Q-27

CODED

DATE WELL COMPLETED  
7/19/03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Clardy Well

Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Doug Martin  
168 Rose Crest  
Columbus, MS 39701

Latitude:  
Longitude:

WELL LOCATION. SEC 22 TOWNSHIP 20<sup>N</sup> RANGE 19<sup>E</sup>

DISTANCE 15 Miles DIRECTION SE of NEAREST TOWN Columbus

OTHER LANDMARK

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 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand &amp; gravel</u>	<u>0</u>	<u>32</u>
<u>Sandy blue clay</u>	<u>32</u>	<u>61</u>
<u>Clay</u>	<u>61</u>	<u>70</u>
<u>Sandy clay</u>	<u>70</u>	<u>82</u>
<u>Junco sand</u>	<u>82</u>	<u>94</u>
<u>Clay</u>	<u>94</u>	<u>96</u>
<u>Rocky</u>	<u>96</u>	<u>98</u>
<u>Clay</u>	<u>98</u>	<u>100</u>
<u>Sand streak</u>	<u>100</u>	<u>104</u>
<u>Clay</u>	<u>104</u>	<u>119</u>
<u>Rocky sand st.</u>	<u>119</u>	<u>137</u>
<u>Clay</u>	<u>137</u>	<u>145</u>
<u>Sandy clay</u>	<u>145</u>	<u>150</u>
<u>Rocky sand st.</u>	<u>150</u>	<u>155</u>

**WELL DATA**

Well Depth <u>155</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>82</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>8'</u>

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

(Describe)

WELL GROUTED TO A DEPTH OF 20 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>0.13</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

**RECEIVED**

AUG 01 2003

BY OLWP

Top of Lap Pipe or Reduction in Casing

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

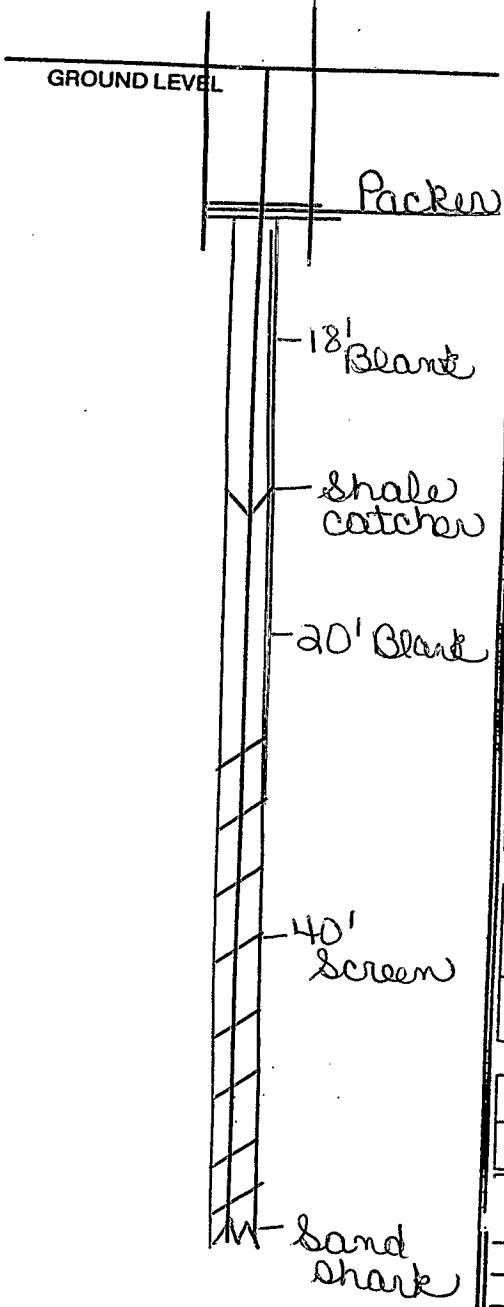
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

D. Spitzley 0-496  
Signature of Licensed Driller and License No.

7/28/03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.




SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
15	9	75 FT.

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

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

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

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