

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  
*TATE*

WELL NUMBER  
*N2079*

CODED

DATE WELL COMPLETED  
*7-18-99*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*P. M. WELLDRIERS*  
*FRANK LANGFORD*

NAME & MAILING ADDRESS OF LANDOWNER  
*DORTHY WREN*

*BURTON ROAD*

*SENATHON, MISS*

WELL LOCATION: SEC TOWNSHIP RANGE  
*11 6 N 6 W*

DISTANCE DIRECTION NEAREST TOWN  
*2 Miles S of Leeswater*

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*

Pump Capacity (GPM) No. of Stages Setting Depth  
*12* *120* FT.

PUMP TEST

Well yielded *20* GPM with a drawdown of *9* ft. after *4* hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*160 4 20*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC 160 50' F TOP*

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

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

Driller's Remarks

SCREEN DATA

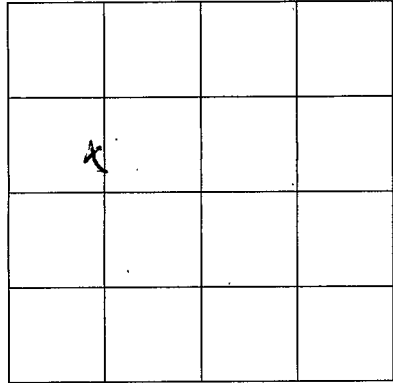
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4</i>	<i>10</i>	<i>1/13</i>
Screen Type	Depth to Bottom - Feet	
<i>Slotted PVC</i>	<i>160</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>20</i>			
<i>Red sand</i>	<i>20</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>50</i>			
<i>sand</i>	<i>50</i>	<i>70</i>			
<i>white clay</i>	<i>70</i>	<i>90</i>			
<i>mixed clay sand</i>	<i>90</i>	<i>120</i>			
<i>white sand</i>	<i>120</i>	<i>160</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 11  
Please indicate well location X.

ADDITIONAL INFORMATION

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