

**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: <u>Copiah</u>	
WELL NUMBER: <u>26</u>	CODED
DATE WELL COMPLETED: <u>7-29-99</u>	

PERMIT NUMBER: <u>0-621</u>
NAME OF DRILLING FIRM: <u>Daniel Boone</u>
<u>Tylertown, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER: <u>James Bagland</u> <u>1098 Sardis Rd.</u> <u>Hazelhurst, MS</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<u>29</u>	<u>10</u>	<u>S</u>	<u>9</u>
DISTANCE:	DIRECTION:	NEAREST TOWN:	
<u>5</u> Miles	<u>SE</u>	<u>Hazelhurst</u>	
OTHER LANDMARK:			
WELL PURPOSE: Home Irrigation, Municipal, <input checked="" type="checkbox"/> Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe):		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric    Tractor    Diesel    Gasoline    Butane Other (Describe): <u>5 HP</u>		
Pump Capacity (GPM): <u>50</u>	No. of Stages:	Setting Depth: <u>220</u> FT.
PUMP TEST		
Well yielded <u>70</u> GPM with a drawdown of <u>100</u> ft. after <u>30</u> hours of pumping		

WELL DATA		
Well Depth: <u>308</u>	Casing Diameter (In.): <u>4</u>	Casing Length (Ft.): <u>278</u>
Type of Casing: <u>PVC</u>	Hole Depth: <u>310</u>	Depth to Static Water Level: <u>95</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe):		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET. Type Grout (circle one): <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite    or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron Other (Describe):	
Name of Organization Running Log:	

SCREEN DATA		
Diameter (Inches): <u>4</u>	Length (Feet): <u>30</u>	Slot Size (Inches): <u>008</u>
Screen Type: <u>Sch. 40 PVC</u>	Depth to Bottom (Feet): <u>2</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.:	Geologic Unit:	Unit Thickness:	Depth to Top:
Subs. SWI:	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>Red Clay</u>	<u>0</u>	<u>32</u>					
<u>Yellow Clay</u>	<u>32</u>	<u>70</u>					
<u>Blue Clay</u>	<u>70</u>	<u>140</u>					
<u>Sand</u>	<u>140</u>	<u>308</u>					
<u>Clay</u>	<u>308</u>	<u>310</u>					

**RECEIVED**

AUG 19 1999

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