

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Washington</u>	
WELL NUMBER <u>121</u>	CODED <u>V</u>
DATE WELL COMPLETED <u>5-17-91</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Schultz Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Doral Crowe</u>			
<u>County Road 138</u>			
<u>Hollandale MS, 38748</u>			
WELL LOCATION:	SEC <u>23</u>	TOWNSHIP <u>16</u>	RANGE <u>7</u>
		<u>N</u>	<u>W</u>
DISTANCE <u>1/2</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Estill</u>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>480ft</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>460</u>
Type of Casing <u>PVC</u>	Hole Depth <u>520</u>	Depth to Static Water Level <u>27ft</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> Open Hole, Other (Describe) <u>Hole plug</u>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>480</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>clay</u>	<u>0</u>	<u>18</u>			
<u>sand</u>	<u>20</u>	<u>60</u>			
<u>Coarse sand p-gravel</u>	<u>60</u>	<u>120</u>			
<u>clay</u>	<u>120</u>	<u>320</u>			
<u>Rock</u>	<u>320</u>	<u>321</u>			
<u>Sandy shell &amp; clay</u>	<u>321</u>	<u>420</u>			
<u>clay</u>	<u>420</u>	<u>440</u>			
<u>med to coarse sand</u>	<u>440</u>	<u>485</u>			
<u>sand clay streaks</u>	<u>485</u>	<u>520</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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