

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>Washington</u>	GOOD
WELL NUMBER <u>75</u>	
DATE WELL COMPLETED <u>6/1/99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Schudeo Ltd</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Eugene Nightingale</u> <u>Leland MS 38756</u>			
WELL LOCATION:	SEC <u>33</u>	TOWNSHIP <u>19</u> ^N _S	RANGE <u>6</u> ^E _W
DISTANCE <u>4 1/2</u> Miles	DIRECTION <u>NE</u>	NEAREST TOWN <u>Leland</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>460</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>440</u>
Type of Casing <u>pvc</u>	Hole Depth <u>460</u>	Depth to Static Water Level <u>26 ft</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

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

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>1008</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>460</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>20</u>
<u>sand + gravel</u>	<u>20</u>	<u>172</u>
<u>clay</u>	<u>172</u>	<u>340</u>
<u>med sand</u>	<u>340</u>	<u>370</u>
<u>course sand</u>	<u>370</u>	<u>460</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 04 1999		
Dept of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

