

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 <i>Washington</i>	
WELL NUMBER <i>M-155</i>	CODED
DATE WELL COMPLETED <i>3-7-01</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Dillard and Co.</i> <i>Leland MS 38756</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>9</i>	<i>16</i>	<i>6</i>
	<i>S</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>SE</i>	<i>Arcola</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <input checked="" type="checkbox"/> Fish Pond, etc. <i>Fish Hatchery</i>		

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) _____ H/P <i>2 1/2</i>		
Pump Capacity (GPM) <i>120</i>	No. of Stages	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>960</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>920</i>
Type of Casing <i>pvc</i>	Hole Depth <i>960</i>	Depth to Static Water Level <i>35 ft</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, 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 <i>10</i> FEET Type Grout (circle one) <input checked="" type="checkbox"/> Cement, Bentonite, or Mix
--

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>3</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>960</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>16</i>
<i>sand</i>	<i>16</i>	<i>60</i>
<i>course sand & gravel</i>	<i>60</i>	<i>140</i>
<i>clay</i>	<i>140</i>	<i>250</i>
<i>sand</i>	<i>250</i>	<i>660</i>
<i>sandy shell</i>	<i>660</i>	<i>840</i>
<i>sand</i>	<i>840</i>	<i>960</i>

FORMATIONS (Continued)	FROM	TO

REC'D AUG 20 2001

