

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>N113</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>3-21-98</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Steele Farms</i>		
<i>P.O. Box "L"</i>		
<i>Hattiesburg MS 38748</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>15 S</i>	<i>8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>0</i> Miles	<i>0</i> of	<i>Longwood</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, 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) _____ H/P <i>3</i>		
Pump Capacity (GPM) <i>50</i>	No. of Stages	Setting Depth <i>105</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>838</i>	Casing Diameter (In.) <i>4X3</i>	Casing Length (Ft.) <i>808</i>
Type of Casing <i>pvc</i>	Hole Depth <i>840</i>	Depth to Static Water Level <i>48</i>

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

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

WELL GROUTED TO A DEPTH OF _____ FEET
 Type Grout (circle one): 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>30</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>838</i>	

Driller's Remarks <i>07-09-98 A09:00 RCVD</i>
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Bumbo clay</i>	<i>0</i>	<i>90</i>			
<i>Course sand w/ gravel</i>	<i>90</i>	<i>218</i>			
<i>+ gravel</i>					
<i>clay</i>	<i>218</i>	<i>224</i>			
<i>sand</i>	<i>224</i>	<i>300</i>			
<i>sandy shell</i>	<i>300</i>	<i>380</i>			
<i>shell</i>	<i>380</i>	<i>480</i>			
<i>sand</i>	<i>480</i>	<i>530</i>			
<i>shell</i>	<i>530</i>	<i>763</i>			
<i>sand</i>	<i>763</i>	<i>838</i>			

IF MORE SPACE IS NEEDED, USE BACK

