

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>	
WELL NUMBER <u>C-12</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>4-13-96</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Hester Farms</u> <u>Leland MS.</u>			
WELL LOCATION:	SEC <u>4</u>	TOWNSHIP <u>19</u> ^N / _S	RANGE <u>6</u> ^E / _W
DISTANCE <u>3</u> Miles	DIRECTION <u>NE</u>	NEAREST TOWN of <u>Leland</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>18</u>	No. of Stages	Setting Depth <u>105</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>900</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>850</u>
Type of Casing <u>pvc</u>	Hole Depth <u>920</u>	Depth to Static Water Level <u>38</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" 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="radio"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>900</u>	

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

Driller's Remarks

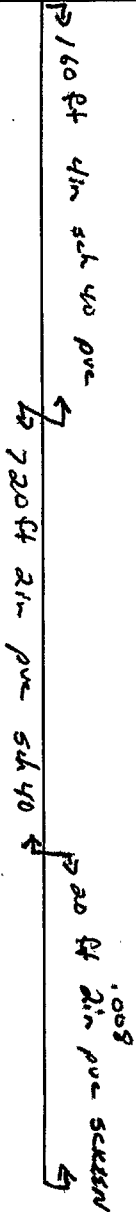
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>6</u>			
<u>sand + gravel</u>	<u>6</u>	<u>270</u>			
<u>clay + sand streaks</u>	<u>270</u>	<u>500</u>			
<u>fine sand</u>	<u>500</u>	<u>870</u>			
<u>course sand</u>	<u>870</u>	<u>910</u>			
<u>fine</u>	<u>910</u>	<u>920</u>			

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APR 26 1996

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



		X	

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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