

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>R-04</i> <i>5188</i>	CODED
DATE WELL COMPLETED <i>5-30-03</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>T.H. Nelson Inc.</i>			
<i>CHATHAM MS 38731</i>			
Latitude: <i>33° 04' 23 N</i> Longitude: <i>091° 04' 02 W</i>			
WELL LOCATION <i>1R/NW 16</i>	SEC <i>24</i>	TOWNSHIP <i>14</i>	RANGE <i>9^N 8^E</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Glen Allen</i>	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigator</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>25</i>
<i>course sand + p-gravel</i>	<i>25</i>	<i>40</i>
<i>clay</i>	<i>40</i>	<i>48</i>
<i>med sand</i>	<i>48</i>	<i>50</i>
<i>course sand</i>	<i>50</i>	<i>70</i>
<i>course sand, p-gravel + gravel</i>	<i>70</i>	<i>103</i>
<i>clay</i>	<i>103</i>	
RECEIVED		
JUN 10 2003		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA

Well Depth <i>103</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>63</i>
Type of Casing <i>pvc</i>	Hole Depth <i>103</i>	Depth to Static Water Level <i>8 ft</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement <u>Bentonite</u> , or Mix		

SCREEN DATA

Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>1035</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>103</i>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Charles M. Nichols
Signature of Licensed Driller and License No.
0-0667

6-2-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
25	2	60	FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run
 Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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