

**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>A-171</i>	CODED
DATE WELL COMPLETED <i>4-15-04</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Delta Conservation Assoc. Inc</i>			
<i>P.O. Box 411</i>			
<i>Metcalfe MS 38760</i>			
Latitude: <i>33° 29' 01N</i>			
Longitude: <i>090° 53' 32W</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>24</i>	<i>N</i>	<i>8</i>
		<i>(N)</i>	<i>(E)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i>	<i>NE</i>	of <i>Metcalfe</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Office</i>			

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, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>51</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>22</i>
<i>sand + little p-gr</i>	<i>22</i>	<i>94</i>
<i>clay</i>	<i>94</i>	<i>260</i>
<i>sand</i>	<i>260</i>	<i>280</i>
<i>clay + shell</i>	<i>280</i>	<i>380</i>
<i>fine to med sand</i>	<i>380</i>	<i>480</i>
<i>med. + coarse sand</i>	<i>480</i>	<i>540</i>
RECEIVED		
MAY 19 2004		
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>540</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.) <i>520</i>
Type of Casing <i>pvc</i>	Hole Depth <i>540</i>	Depth to Static Water Level <i>54 ft.</i>
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 <i>10</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>540</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.

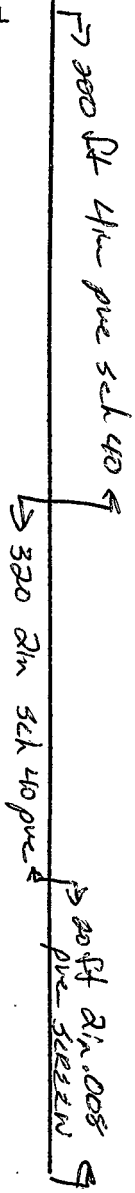
Charles M. Nichols
Signature of Licensed Driller and License No.
0-0667

5-1-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



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

	X		

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
20	7	120	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
