

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>A-170</u>	CODED
DATE WELL COMPLETED <u>10-22-03</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Thelma Batholomew</u> <u>400 WARREN RD.</u> <u>GREENVILLE MS 38701</u>			
Latitude: <u>33° 31' 01" N</u> Longitude: <u>090° 00' 57" W</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>10</u>	<u>19</u> ^N	<u>8</u> ^W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>NE</u>	of <u>Winterville</u>	
OTHER LANDMARK			
WELL PURPOSE (Home) <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

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 <u>1</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Gumbo clay</u>	<u>0</u>	<u>10</u>
<u>sand</u>	<u>10</u>	<u>15</u>
<u>clay</u>	<u>15</u>	<u>60</u>
<u>sand & p-gravel</u>	<u>60</u>	<u>115</u>
<u>clay</u>	<u>115</u>	<u>200</u>
<u>clay with sand streaks</u>	<u>200</u>	<u>240</u>
<u>clay & shell</u>	<u>240</u>	<u>415</u>
<u>fine to med sand</u>	<u>415</u>	<u>480</u>
<u>med to coarse sand</u>	<u>480</u>	<u>500</u>
<u>coarse sand</u>	<u>500</u>	<u>540</u>

WELL DATA

Well Depth <u>540</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>520</u>
Type of Casing <u>pvc</u>	Hole Depth <u>540</u>	Depth to Static Water Level <u>58 ft</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 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>1.008</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>540</u>	

RECEIVED

NOV 21 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

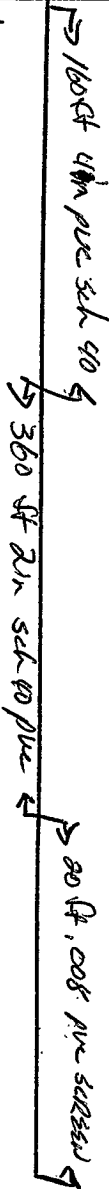
11-17-03
Date

0-0667

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 10

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
20	7	105 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
