

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  
Washington

WELL NUMBER: J-76 CODED

DATE WELL COMPLETED  
5-6-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER  
John Ingram / Dry Break PLTN

Leland MS 38756

Latitude: 33° 21' 34" N  
Longitude: 090° 50' 27" W

WELL LOCATION: SEC 5 TOWNSHIP 17 RANGE 6

DISTANCE 5 Miles DIRECTION SE of NEAREST TOWN Leland

OTHER LANDMARK

WELL PURPOSE: Home Irrigation 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 60

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>10</u>
<u>fine sand</u>	<u>10</u>	<u>30</u>
<u>med to coarse sand</u>	<u>30</u>	<u>50</u>
<u>coarse sand</u>	<u>50</u>	<u>60</u>
<u>coarse sand &amp; gravel</u>	<u>60</u>	<u>87</u>
<u>clay</u>	<u>87</u>	<u>90</u>

WELL DATA

Well Depth <u>90</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>50</u>
Type of Casing <u>pvc</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>17 ft.</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>1035</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>90</u>	

(Replacement)

RECEIVED

MAY 19 2004

BY: OLIVER

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.

5-13-04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 5

Please indicate well location X.

Pump Capacity (GPM) <u>2000</u>	No. of Stages <u>1</u>	Setting Depth <u>60</u> FT.
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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.