

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
Marshall

WELL NUMBER
B-51

CODED

DATE WELL COMPLETED
12/17/02

PERMIT NUMBER

NAME OF DRILLING FIRM
Wilson Well Co.

Whiterville, In 38075

NAME & MAILING ADDRESS OF LANDOWNER
Derry Shelton
1123 Valentine Rd
Holly Springs ms

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
24 T1 N 3 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles N of Clayton

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 /

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red clay</u>	<u>0</u>	<u>15</u>
<u>yellow sand</u>	<u>15</u>	<u>60</u>
<u>sand</u>	<u>60</u>	<u>75</u>
<u>white clay</u>	<u>75</u>	<u>90</u>
<u>Blue clay</u>	<u>90</u>	<u>120</u>
<u>white sand & clay</u>	<u>120</u>	<u>135</u>
<u>white sand</u>	<u>135</u>	<u>205</u>

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
205 4" 195

Type of Casing Hole Depth Depth to Static Water Level
PVC 205 90

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

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4 10' .010

Screen Type Depth to Bottom - Feet
PVC 205

RECEIVED
RECEIVED
JAN 29 2003
JAN 29 2003
BY: OLWH

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.

Rodney D. Wilson 0-418
Signature of Licensed Driller and License No.

1/23/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	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.