

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
Tippah

WELL NUMBER Q-2014 CODED

DATE WELL COMPLETED
8-15-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Wilson Well Co., Inc

Whitville, TN 38075

NAME & MAILING ADDRESS OF LANDOWNER
Sam Buchanan

4580 CR 701 Ripley, MS 38863

Latitude:
Longitude:

WELL LOCATION. SEC 6 TOWNSHIP 5 RANGE 4 N E W

DISTANCE 4 Miles DIRECTION E of NEAREST TOWN Ripley

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 & Sand</u>	<u>0</u>	<u>15</u>
<u>Red Clay & Sand</u>	<u>15</u>	<u>30</u>
<u>Red Sand & Gray Clay</u>	<u>30</u>	<u>45</u>
<u>Clay</u>	<u>45</u>	<u>75</u>
<u>Clay & Rock</u>	<u>75</u>	<u>90</u>
<u>Clay</u>	<u>90</u>	<u>105</u>
<u>Sand</u>	<u>105</u>	<u>120</u>
<u>Sand & Rock</u>	<u>120</u>	<u>135</u>

REC'D AUG 27 2001

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>135</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>125</u>
Type of Casing <u>PVC</u>	Hole Depth <u>135</u>	Depth to Static Water Level <u>100</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>4"</u>	Length - Feet <u>10ft</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>135</u>	

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.

[Signature]
Signature of Licensed Driller and License No. 03257

8-23-01
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
10		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

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