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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
Newton

WELL NUMBER
A 38

CODED

DATE WELL/COMPLETED
5/29/04

PERMIT NUMBER

NAME OF DRILLING FIRM
M/S Water Well Drilling Co

NAME & MAILING ADDRESS OF LANDOWNER
Randall Jones
2860 Prospect Cedar Lane

Latitude: Union ms 39365
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
2 8 N 10 E

DISTANCE DIRECTION NEAREST TOWN
6 Miles West of Union

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Chicken Farm

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 20 GPM H/P 1 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Topsoil & clay</u>	<u>0</u>	<u>10</u>
<u>Sand</u>	<u>10</u>	<u>25</u>
<u>clay</u>	<u>25</u>	<u>110</u>
<u>Shells & sand</u>	<u>110</u>	<u>130</u>
<u>Sand</u>	<u>130</u>	<u>170</u>

RECEIVED
MAY 01 2004
BY: OLIVER
RECEIVED
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160
Top of Lap Pipe or Reduction in Casing
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

WELL DATA

Well Depth <u>170</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>67</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>10</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>170</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.

Nelson Cain
Signature of Licensed Driller and License No.

6-28-04
Date

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.
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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.