

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
Neshoba

WELL NUMBER D-003 CODED

DATE WELL COMPLETED
2-20-2002

PERMIT NUMBER

NAME OF DRILLING FIRM
Ms Water Well Drilling Co.

NAME & MAILING ADDRESS OF LANDOWNER
Richard Joiner Farms

Philadelphia Ms

Latitude:
Longitude:

WELL LOCATION: SEC 27 TOWNSHIP 12 RANGE 13 ^(N) _(S) ^(E) _(W)

DISTANCE 10 Miles NE of Philadelphia

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) 4" 30 Gpm

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 220 H/P 1 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil & Clay</u>	<u>0</u>	<u>160</u>
<u>Sand</u>	<u>160</u>	<u>180</u>
<u>Clay</u>	<u>180</u>	<u>205</u>
<u>Sand & Clay Strake</u>	<u>205</u>	<u>220</u>
<u>Good Sand</u>	<u>220</u>	<u>260</u>

WELL DATA

Well Depth <u>260'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>260'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>260'</u>	Depth to Static Water Level <u>118'</u>

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

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>260'</u>	

RECEIVED

JUL 08 2002

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.

Nelson Cain #0374 7-2-02
Signature of Licensed Driller and License No. 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 23 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.