

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

Newton
COUNTY WELL LOCATED
Newton
WELL NUMBER **E-47** CODED
DATE WELL COMPLETED
3-27-04

PERMIT NUMBER
NAME OF DRILLING FIRM
THOMAS DRILLING

NAME & MAILING ADDRESS OF LANDOWNER
MARK Hollingsworth
2067 Cane Cr. Rd
Conehatta MS 39057

Latitude:
Longitude:

WELL LOCATION. SEC 26 TOWNSHIP N 10 E RANGE 10
S W

DISTANCE 6 Miles DIRECTION NE of NEAREST TOWN LAKE

OTHER LANDMARK
ON CANEY CR.

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

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 1 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Mixed Clay</i>	<i>0</i>	<i>4</i>
<i>sand & clay</i>	<i>4</i>	<i>7</i>
<i>Gray Clay</i>	<i>7</i>	<i>90</i>
<i>fine sand & clay</i>	<i>90</i>	<i>110</i>
<i>fine GRAY SAND</i>	<i>110</i>	<i>140</i>
<i>GRAY CLAY</i>	<i>140</i>	<i>152</i>
<i>fine GRAY SAND</i>	<i>152</i>	<i>179</i>
<i>Med. GRAY SAND</i>	<i>179</i>	<i>220</i>

WELL DATA

Well Depth <i>220'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220'</i>	Depth to Static Water Level <i>120'</i>

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 <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SAWED</i>	Depth to Bottom - Feet <i>220'</i>	

RECEIVED

APR 27 2004

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.

[Signature] 0-147
Signature of Licensed Driller and License No.

3-27-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 26

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>14</u>	<u>11</u>	<u>160</u>	FT.

PUMP TEST

Well yielded 25 GPM with
 a drawdown of N/A 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.