

30-31-15
86-24-18

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
Jackson

WELL NUMBER
M-415

CODED

DATE WELL COMPLETED
8-27-04

059

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Rob Younger
Maple Lane
Fotts Lake, Ms

Latitude:
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
17 6 S 4 E W

DISTANCE DIRECTION NEAREST TOWN
1/4 Miles W of Mobile
CO Line

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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>25</u>
<u>Sand</u>	<u>25</u>	<u>35</u>
<u>Clay</u>	<u>35</u>	<u>100</u>
<u>good sand</u>	<u>100</u>	<u>120</u>

WELL DATA

Well Depth 120' Casing Diameter (In.) 2" Casing Length (Ft.) 115'

Type of Casing Plastic Hole Depth 120' Depth to Static Water Level 40'

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 2 1/2 Length - Feet 5' Slot Size - Inches 006

Screen Type Plastic Depth to Bottom - Feet 120'

RECEIVED

SEP 03 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing
0 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.

Michael Pierce 0296 8-27-04
Signature of Licensed Driller and License No. 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) 10	No. of Stages 2	Setting Depth 70	FT.
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PUMP TEST

Well yielded 10 GPM with
a drawdown of 5 ft.
after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, No Log Run, 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.