

**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
Cocke

WELL NUMBER 0-482 CODED

DATE WELL COMPLETED
4-16-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Constituter Well
Service

NAME & MAILING ADDRESS OF LANDOWNER
Christopher Bates

Turning Leaf

Latitude:
Longitude: Ocean Springs, MS

WELL LOCATION: SEC 5 TOWNSHIP 8 RANGE 7

DISTANCE 4 MILES DIRECTION SE NEAREST TOWN Ocean Springs

OTHER LANDMARK

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

PUMP DATA

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>1</u>
<u>Orange Clay</u>	<u>1</u>	<u>15</u>
<u>White coarse sand</u>	<u>15</u>	<u>35</u>
<u>Blue Clay w/ STRONG SAND</u>	<u>35</u>	<u>350</u>
<u>Grey medium sand</u>	<u>350</u>	<u>370</u>

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APR 22 2004

BY: OLWR

WELL DATA

Well Depth 370' Casing Diameter (In.) 2" Casing Length (Fl.) 355'

Type of Casing PVC Hole Depth 370' 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 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 2" Length - Feet 15' Slot Size - Inches .006

Screen Type PVC Depth to Bottom - Feet 370'

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.

Jack Pittsdel 472
Signature of Licensed Driller and License No.

4/20/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 5

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<u>13</u>	<u>3</u>		

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.