

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 CODED
F-2487

DATE WELL COMPLETED
12-20-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Geo Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Larry Watts

River Road Oaks
Vance MO, MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
35 5 7

DISTANCE DIRECTION NEAREST TOWN
3 Miles NE of Vance

OTHER LANDMARK

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

PUMP DATA

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>3</u>
<u>White + pink clay</u>	<u>3</u>	<u>15</u>
<u>White Coarse Sand</u>	<u>15</u>	<u>30</u>
<u>White Clay</u>	<u>30</u>	<u>50</u>
<u>Blue Clay w/ str. of Sand</u>	<u>50</u>	<u>184</u>
<u>Gray coarse Sand</u>	<u>184</u>	<u>196</u>

WELL DATA

Well Depth Casing Diameter (in.) Casing Length (Ft.)
196' 2" 186'

Type of Casing Hole Depth Depth to Static Water Level
PVC 196' 85'

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 Length - Feet Slot Size - inches
2" 10' .008

Screen Type Depth to Bottom - Feet
PVC 196'

REC'D JAN 24 2002

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 Riddell 472
Signature of Licensed Driller and License No.

1/18/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

Handwritten notes: 150, 200, 300, 400, 500, 600, 700, 800, 900, 1000

GROUND LEVEL

	X		

SECTION 35

Please indicate well location X.

Pump Capacity (GPM) <u>9</u>	No. of Stages <u>3</u>	Setting Depth <u>10</u> 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
SWC

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.