

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
Monroe

WELL NUMBER
W-50

CODED

PERMIT NUMBER

DATE WELL COMPLETED
5/21/03

NAME OF DRILLING FIRM
Clardy
Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER
Jim Walden
2764 Fusco Rd.
Columbus, MS

Latitude:
Longitude:

WELL LOCATION: SEC 13 TOWNSHIP: 19 RANGE: N 18 E

DISTANCE: 4 3/4 Miles DIRECTION: S of NEAREST TOWN: Columbus

OTHER LANDMARK

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

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 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sandy Brown cl.</u>	<u>0</u>	<u>12</u>
<u>Sand & gravel</u>	<u>12</u>	<u>28</u>
<u>Sandy blue cl.</u>	<u>28</u>	<u>55</u>
<u>Blue clay</u>	<u>55</u>	<u>118</u>
<u>Sandy clay</u>	<u>118</u>	<u>122</u>
<u>Clay</u>	<u>122</u>	<u>139</u>
<u>Rocky sand cl.</u>	<u>139</u>	<u>158</u>
<u>Hard clay</u>	<u>158</u>	<u>163</u>
<u>Rocky sand cl.</u>	<u>163</u>	<u>182</u>
<u>Rocky sand str.</u>	<u>182</u>	<u>198</u>
<u>Clay</u>	<u>198</u>	<u>202</u>

WELL DATA

Well Depth: 202 Casing Diameter (in.): 4" Casing Length (Ft.): 60

Type of Casing: PVC Hole Depth: Depth to Static Water Level: 18'

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches

Screen Type Depth to Bottom - Feet

RECEIVED

JUN 18 2003

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.

Don Clardy 0-496
Signature of Licensed Driller and License No.

6/16/03
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
15	9	60 FT.

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.