

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
Pearl River

WELL NUMBER E-81 CODED

DATE WELL COMPLETED
6/25/04

PERMIT NUMBER

NAME OF DRILLING FIRM
Clear Water Drillers

NAME & MAILING ADDRESS OF LANDOWNER
John N. Little
31 PG VANPRAM
POPLARVILLE, MS. 39470

Latitude:
Longitude:

WELL LOCATION SEC 31 TOWNSHIP 2 RANGE N 17 W

DISTANCE 15 Miles DIRECTION W of NEAREST TOWN POPLARVILLE

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 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2'</u>
<u>Red to tan clay</u>	<u>9"</u>	<u>6</u>
<u>Tan clay</u>	<u>6</u>	<u>20</u>
<u>Tan clay fine with</u>	<u>20</u>	<u>35</u>
<u>Fine med to coarse sand</u>	<u>35</u>	<u>66</u>
<u>red to tan sand</u>	<u>66</u>	<u>100</u>
<u>red sand</u>	<u>100</u>	<u>125</u>

WELL DATA

Well Depth 125' Casing Diameter (in.) 4 Casing Length (ft.) 105'

Type of Casing PVC Hole Depth 125 Depth to Static Water Level 65'

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 4" Length - Feet 20 Slot Size - Inches .010

Screen Type PVC wrapped Depth to Bottom - Feet 115' 125'

RECEIVED

JUL 30 2004

BY: OLWF

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.

Robert Schmidt 0923
Signature of Licensed Driller and License No. 7/20/04 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

2009 1 1009

Driller's name

4/22/04

GROUND LEVEL

Handwritten notes on the left side of the well diagram, including measurements and descriptions of well components.

SECTION _____

Please indicate well location X:

Pump Capacity (GPM)	No. of Stages	Setting Depth
200		20 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.

Handwritten notes at the bottom left of the page.

Handwritten notes at the bottom center of the page.

Handwritten signature and notes in the Driller's Remarks section.