

**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-76* CODED

DATE WELL COMPLETED:
7/19/2002

PERMIT NUMBER

NAME OF DRILLING FIRM
Clear Water Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Terry Compton
206 Hill Top Road Rt 1
Pop. MS 39476

Latitude:
Longitude:

WELL LOCATION: SEC 26 TOWNSHIP 2 S RANGE 17 E

DISTANCE 12 Miles. DIRECTION W of NEAREST TOWN Palmyra

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>yellow & white ch</i>	<i>0</i>	<i>12</i>
<i>met sand</i>	<i>12</i>	<i>15</i>
<i>Blue clay & Gray ch</i>	<i>15</i>	<i>66</i>
<i>met & carb sand</i>	<i>66</i>	<i>180</i>

WELL DATA

Well Depth <i>100'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>40'</i>

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 <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>100'</i>	

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED

NOV 15 2002

BY: OLWR

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 #423
Signature of Licensed Driller and License No.

11/9/2002
Date

If well telescopes please sketch and show depths.

Front View

sketch show well

500 ft / 15

GROUND LEVEL



500 ft
15 ft
10 ft
15 ft
5 ft
2 ft

500 ft / 15 ft

Abdilly + valley
top 2 feet
Blue clay
white sand

metams 10 ft	10 ft	10 ft	10 ft
15 ft PE	cm	0.09	0.08
0100	02	02	
0.0000	W		1

SECTION 0

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
08	4	001 FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

0.001 0.02 0.09

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) DPO. 08 4	No Log Run
Name of Organization Running Log 1001 IT-52-019	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Handwritten notes and signatures in the remarks section.

If more than one screen, show location of each on sketch.