

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-2079 CODED

DATE WELL COMPLETED
10/4/2008

PERMIT NUMBER

NAME OF DRILLING FIRM
Clear Water Dr.

NAME & MAILING ADDRESS OF LANDOWNER
MITCH Energycon Murray
2589 Hwy 26 W
Poplarville MS 39470

WELL LOCATION: SEC 27 TOWNSHIP 2 RANGE 17 ^N _E

DISTANCE 14 Miles NE of Poplarville

OTHER LANDMARK MIT

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 5

Pump Capacity (GPM) 100 No. of Stages Setting Depth 120 FT.

PUMP TEST
Well yielded 100 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 130' Casing Diameter (In.) 4" Casing Length (Ft.) 90'

Type of Casing 4" Hole Depth 130' Depth to Static Water Level 70'

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 10' FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4" Length - Feet 40' Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 130'

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>med clay</u>	<u>0</u>	<u>5</u>
<u>red yellow clay</u>	<u>5</u>	<u>25</u>
<u>red clay & med sand</u>	<u>20</u>	<u>90</u>
<u>fine sand</u>	<u>40</u>	<u>50</u>
<u>med to fine sand</u>	<u>50</u>	<u>80</u>
<u>med soil</u>	<u>80</u>	<u>100</u>
<u>med to fine sand</u>	<u>100</u>	<u>110</u>
<u>med soil</u>	<u>110</u>	<u>130</u>

FORMATIONS (See back) FROM TO

RECEIVED

MAR 12 2009

**Dept. of Environmental Quality
Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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