

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  
**FL 138**

CODED

DATE WELL COMPLETED  
**4-8-03**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**East Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Opn Clancy  
Red Hill Rd.**

Latitude:

Longitude: **Vanclave Ms**

WELL LOCATION SEC TOWNSHIP RANGE  
**3 5 S 7 W**

DISTANCE DIRECTION NEAREST TOWN  
**7 1/2 Miles NORTH of Vanclave**

OTHER LANDMARK

WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)  
**Irrigation**

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 2**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil	0	2
Orange Clay	2	10
White Coarse Sand	10	23
Blue Clay	23	165
Gray Medium Sand	165	176

WELL DATA

Well Depth <b>176'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>166'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>176'</b>	Depth to Static Water Level <b>110'</b>

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 <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>176'</b>	

RECEIVED

APR 11 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.

**Jack Reddell 472**  
Signature of Licensed Driller and License No.

**4/9/03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 3

Please indicate well location X.

Pump Capacity (GPM) <u>6</u>	No. of Stages <u>3</u>	Setting Depth <u>    </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):  
Electric, Gamma Ray, Density, Sonic, No Log Run, 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.