

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 <u>Warren</u>
WELL NUMBER <u>498</u>
CODING <u>C-28</u>
DATE COMPLETED <u>4-1-04</u>

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING + SERV.</u>

NAME & MAILING ADDRESS OF LANDOWNER
DELCEMA, PIGUES
FREEMAN RD. Como

Latitude:
Longitude:

WELL LOCATION	SEC <u>C-23</u>	TOWNSHIP <u>T-6</u>	RANGE <u>R-7</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>NE</u> of	<u>Como</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

Well Depth <u>158</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>148</u>
Type of Casing <u>PVC</u>	Hole Depth <u>158</u>	Depth to Static Water Level <u>90"</u>

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

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

Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14/64 IN.</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>158</u>	

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 74

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>5</u>
<u>BROWN CLAY</u>	<u>5</u>	<u>30</u>
<u>WHITE CLAY</u>	<u>30</u>	<u>70</u>
	<u>70</u>	

RECEIVED
MAY 04 2004
BY: OLIVER
DJ: OLIVER

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.

[Signature] 0645
Signature of Licensed Driller and License No.

4-28-04
Date

Additional Information Required On-Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION Q-23

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>11</u>	<u>120</u> FT.
PUMP TEST		
Well yielded <u>14</u> GPM with		
a drawdown of <u>2</u> ft.		
after <u>1</u> 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.