

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Green</i>	
WELL NUMBER <i>E 2002</i>	CODED
DATE WELL COMPLETED <i>8-28-93</i>	

0408
PERMIT NUMBER
Hydrologic Well Serv
NAME OF DRILLING FIRM
18 Box 3
Lucedale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Tracy Buffin
Rt 1 Box 181D
Leakerville MS 39451

WELL LOCATION: SEC *3* TOWNSHIP *T4* RANGE *R8*

DISTANCE *2 1/2* MILES DIRECTION *West* of NEAREST TOWN *near Overly*

OTHER LANDMARK
Just Past Chicken Houses?

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) *1* H/P _____

Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>32'</i>	FT.
----------------------------------	---------------------------	-----------------------------	-----

PUMP TEST

Well yielded *8* GPM with a drawdown of *0* ft. after *1/2* hours of pumping

WELL DATA

Well Depth <i>40</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>35</i>
Type of Casing <i>PVC</i>	Hole Depth <i>40</i>	Depth to Static Water Level <i>25</i>

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

Top of Lap Pipe or Reduction in Casing _____

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

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Wrapped Johnson</i>	Depth to Bottom - Feet <i>40'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>		
<i>Clay</i>	<i>5</i>	<i>20</i>		
<i>Clay</i>	<i>20</i>	<i>31</i>		
<i>Med soft</i>	<i>31</i>	<i>33</i>		
<i>Sand</i>	<i>33</i>	<i>40</i>		

OCT 28 1993

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

