

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>Leake</u>	
WELL NUMBER <u>N-34</u>	CODED
DATE WELL COMPLETED <u>7-10-04</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Thomas Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Paul Brown</u>		
<u>1280 Langford Rd</u>		
Latitude:	Longitude: <u>LENA, MS 39094</u>	
WELL LOCATION	SEC	TOWNSHIP RANGE
<u>N</u>	<u>25</u>	<u>9 S 6 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1.5</u> Miles	<u>South</u>	of <u>Good Hope</u>
OTHER LANDMARK <u>1 mile N of Columbo Cr.</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Poultry</u>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1/2</u>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Mixed Clay</u>	<u>0</u>	<u>18</u>
<u>FINE SAND</u>	<u>18</u>	<u>27</u>
<u>GRAY CLAY</u>	<u>27</u>	<u>70</u>
<u>CLAY & SAND</u>	<u>70</u>	<u>85</u>
<u>FINE SAND</u>	<u>85</u>	<u>170</u>
<u>Med white SAND</u>	<u>170</u>	<u>205</u>

WELL DATA		
Well Depth <u>205'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>195'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>205'</u>	Depth to Static Water Level <u>55'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Pack, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

RECEIVED	
AUG 02 2004	
BY: OLWR	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC SAND</u>	Depth to Bottom - Feet <u>205'</u>	

Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
FEET	

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.

Paul S. McDonald 0-147 7-10-04
Signature of Licensed Driller and License No. Date

Additional Information Required On Back