

**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 <b>STONE</b>	
WELL NUMBER <b>L-30</b>	CODED
DATE WELL COMPLETED <b>2/27/04</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HARRINGTON</b>
<b>DRILLING CO 0-564</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Henry Redmond Murphy Rd. Perkinston MS 39573</b>
Latitude: Longitude:
WELL LOCATION: SEC <b>3</b> TWP <b>T4</b> RANGE <b>N 11</b> <b>W</b>
DISTANCE <b>5</b> Miles DIRECTION <b>E</b> of NEAREST TOWN <b>McHENRY</b>
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red Clay</b>	<b>0'</b>	<b>6'</b>
<b>Yellow &amp; Red Clay</b>	<b>6'</b>	<b>18'</b>
<b>fine Red sand</b>	<b>18'</b>	<b>40'</b>
<b>med grain Red sand</b>	<b>40'</b>	<b>51'</b>
<b>white clay</b>	<b>52'</b>	
<b>T.D. 52'</b>		

<b>WELL DATA</b>		
Well Depth <b>51'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>41'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>52'</b>	Depth to Static Water Level <b>19'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC SAWED</b>	Depth to Bottom - Feet <b>51'</b>	

<b>RECEIVED</b>	
<b>MAR 29 2004</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing	FEET <input type="checkbox"/> 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.

*Al Harrington 0-564*  
Signature of Licensed Driller and License No.

*3/20/04*  
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>126 GPM</u>	No. of Stages	Setting Depth <u>43'</u> FT.
PUMP TEST <u>N.A.</u>		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One):		<u>No Log Run</u>
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.