

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 <i>Desoto</i>	
WELL NUMBER <i>K-172</i>	CODED
DATE WELL COMPLETED <i>4-6-04</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thompson Bros</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Roundtree & Associates</i> <i>P.O. Box 22864 Jackson, MS</i>

Latitude:
Longitude:

WELL LOCATION	SEC <i>1</i>	TOWNSHIP <i>45 N</i>	RANGE <i>8 W E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>of Hernando</i>	

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
rig supply

Well Depth <i>225</i>	Casing Diameter (in.) <i>4</i>	Casing Length (ft.) <i>285</i>
Type of Casing <i>PVC</i>	Hole Depth <i>230</i>	Depth to Static Water Level <i>101'</i>

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

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>225</i>	

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): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) <i>H/P 5</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>30</i>
<i>sand & gravel</i>	<i>30</i>	<i>53</i>
<i>clay</i>	<i>55</i>	<i>85</i>
<i>sand & clay streaks</i>	<i>85</i>	<i>95</i>
<i>sand</i>	<i>95</i>	<i>225</i>
<i>clay</i>	<i>225</i>	<i>230</i>
RECEIVED		
<i>APR 09 2004</i>		
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.

John V. Thompson 0-0679 *4-7-04*
Signature of Licensed Driller and License No. Date

Additional Information Required On Back