

**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>DESOTO</u>	
WELL NUMBER <u>492</u>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <u>SINTRA WELL DRILLING + SERV.</u>	
DATE WELL COMPLETED <u>7-1-03</u>	

NAME & MAILING ADDRESS OF LANDOWNER  
CHARLIE MONSIE  
CARRY LN HEALAND

Latitude:  
Longitude:

WELL LOCATION: SEC Q-17 T-3 R-5 NE  
DISTANCE 1 Miles S of INGRAMS MILL

OTHER LANDMARK MILL

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

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) _____ <u>H/P</u> <u>3/4</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>RED CLAY SAND</u>	<u>10</u>	<u>50</u>
<u>WHITE CLAY</u>	<u>50</u>	<u>100</u>
<u>WHITE SAND</u>	<u>100</u>	<u>114</u>
<b>RECEIVED</b>		
<b>AUG 14 2003</b>		
<b>BY: OLWF</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

**WELL DATA**

Well Depth <u>114'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (Ft.) <u>104</u>
Type of Casing <u>PVC</u>	Hole Depth <u>114</u>	Depth to Static Water Level <u>70</u>

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

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

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/4 TDS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>114</u>	

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 J. H. 0-645  
Signature of Licensed Driller and License No.

8-1-03  
Date

Additional Information Required On Back