

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>DESOTO</b>	
WELL NUMBER <b>404</b>	CODED
L-89	
DATE WELL COMPLETED <b>12-9-02</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>SMITH WELL DRILLING &amp; SERV.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>ERNEST CLELAND</b> <b>GETWELL RD. HEMMARD</b>
Latitude:
Longitude:
WELL LOCATION: SEC TOWNSHIP RANGE <b>0-2893 N R 7 E</b>
DISTANCE DIRECTION NEAREST TOWN <b>4</b> Miles <b>SE</b> of <b>HEMARD</b>
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>

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) _____ <b>H/P</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>10</b>
<b>YELLOW + RED CLAY</b>	<b>10</b>	<b>40</b>
<b>RED SAND + GRAVEL</b>	<b>40</b>	<b>70</b>
<b>WHITE CLAY</b>	<b>70</b>	<b>110</b>
<b>WHITE CLAY + SAND</b>	<b>110</b>	<b>130</b>
<b>WHITE SAND</b>	<b>130</b>	<b>155</b>
<b>RECEIVED</b>		
<b>DEC 23 2002</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		

WELL DATA		
Well Depth <b>155</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>145</b>
Type of Casing <b>PVC</b>	Hole Depth <b>155</b>	Depth to Static Water Level <b>100</b>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <b>UNASPIRED SAND</b>		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>147005</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>155</b>	

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.

**7205A# 0645**  
Signature of Licensed Driller and License No.

**12-19-02**  
Date

Additional Information Required On Back