

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>Clarke</u>	
WELL NUMBER <u>C-22</u>	CODED
DATE WELL COMPLETED <u>7-2-04</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>McDonald & Heil</u>
<u>Meridian, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>DANNY SMITH</u> <u>2778- CR 344</u>			
Latitude:			
Longitude: <u>Quitman, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>31</u>	<u>4</u>	<u>N 16 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5 1/2</u>	<u>N</u>	<u>Quitman</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
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) _____ H/P <u>1/2</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY & SAND</u>	<u>0</u>	<u>10</u>
<u>CLAY</u>	<u>10</u>	<u>40</u>
<u>COURSE SAND</u>	<u>40</u>	<u>80</u>
<u>SHALE</u>	<u>80</u>	<u>100</u>
RECEIVED		
<u>JUL 12 2004</u>		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing <u>60</u> FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

WELL DATA		
Well Depth <u>100</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>PVC</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>55</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>10</u>
Screen Type <u>PVC Sawed</u>	Depth to Bottom - Feet <u>60</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.

Bur Heil #0-8
Signature of Licensed Driller and License No.

7-6-04
Date

Additional Information Required On Back