

**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>WAHONEE</u>	
WELL NUMBER <u>F</u>	CODED
DATE WELL COMPLETED <u>2038</u> <u>8/23/93</u>	

PERMIT NUMBER <u>205</u>
NAME OF DRILLING FIRM <u>CADA'S WELL SER</u> <u>BUCANAWA, MS.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>AMELADA HESS</u>			
<u>P.O. BOX 51752</u>			
<u>LAYETTE, LA. 70505</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>9<sup>N</sup></u>	<u>9<sup>W</sup></u>
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>D.I.Y. EITD</u>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>5</u>			
Pump Capacity (GPM) <u>45</u>	No. of Stages <u>11</u>	Setting Depth <u>210</u> FT.	
PUMP TEST			
Well yielded <u>50</u> GPM with a drawdown of <u>0</u> ft. after <u>2</u> hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>255</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>226</u>
Type of Casing <u>PVC</u>	Hole Depth <u>255</u>	Depth to Static Water Level <u>53</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		

<b>LOG DATA.</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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<b>RECEIVED</b>			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW	Date <u>OCT 15 1993</u>	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <u>OPEN HOLE</u>	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

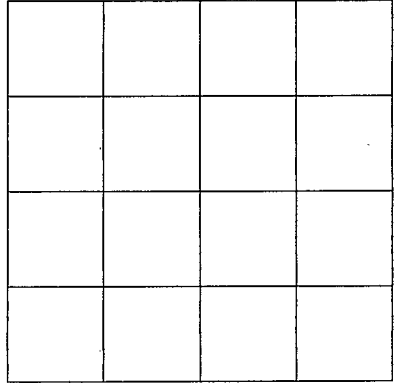
Driller's Remarks
Dept. of Environmental Quality Office of Land & Water Resources
Top of Lap Pipe or Reduction in Casing
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>2 1/2" DIET</u>	<u>0</u>	<u>5</u>	<u>20. WH. SD. &amp; CLAY</u>	<u>93</u>	<u>103</u>
<u>SD. ROCK</u>	<u>5</u>	<u>6</u>	<u>21. M. ED. WH. SD. CLAY</u>	<u>103</u>	<u>120</u>
<u>PK. &amp; GR. CLAY</u>	<u>6</u>	<u>15</u>	<u>CLAY</u>	<u>120</u>	<u>131</u>
<u>YEL. CLAY</u>	<u>15</u>	<u>31</u>	<u>22. WH. SD. &amp; CLAY</u>	<u>131</u>	<u>137</u>
<u>SD. ROCK</u>	<u>31</u>	<u>32</u>	<u>CLAY</u>	<u>137</u>	<u>146</u>
<u>PK. &amp; GR. CLAY</u>	<u>32</u>	<u>40</u>	<u>ROCK</u>	<u>146</u>	<u>147</u>
<u>SD. ROCK</u>	<u>40</u>	<u>41</u>	<u>CLAY</u>	<u>147</u>	<u>158</u>
<u>CLAY</u>	<u>41</u>	<u>45</u>	<u>ROCK STRA.</u>	<u>158</u>	<u>190</u>
<u>23. M. ED. SD.</u>	<u>45</u>	<u>60</u>	<u>CLAY</u>	<u>190</u>	<u>201</u>
<u>PK. GR. CLAY</u>	<u>60</u>	<u>88</u>	<u>ROCK</u>	<u>201</u>	<u>255</u>
<u>24. WH. SD.</u>	<u>88</u>	<u>93</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.