

**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>WATKINS</b>	
WELL NUMBER <b>Y</b>	CODED
DATE WELL COMPLETED <b>11/19/95</b>	

PERMIT NUMBER <b>205</b>
NAME OF DRILLING FIRM <b>CARRA' &amp; BLEWIS</b>
<b>BUCKATUNNA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>LARRY WILLIAMS</b>		
<b>1988 2 MILE TOWN - 4th 20th</b>		
<b>STATE LINE, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>29</b>	<b>6 S</b>	<b>4 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	_____
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CHILDREN HOUSE</b>		

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____ H/P <b>1</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>19</b>	<b>79</b>	<b>100</b> FT.	
PUMP TEST			
Well yielded <b>75</b> GPM with a drawdown of <b>0</b> ft. after <b>2</b> hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>233</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>223</b>
Type of Casing <b>PVC</b>	Hole Depth <b>233</b>	Depth to Static Water Level <b>64</b>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other			
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix			

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Top of Casing	Top of Pipe	Depth to Top
<b>RECEIVED</b>			
Subs. SWL	Analysis	Depth	Test
Driller's Remarks <b>MAR 06 1995</b>			
Top of Lap, Pipe or Reduction in Casing FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>8</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>233</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>PK. BR. CLAY / Y.A.SA</b>	<b>0</b>	<b>3</b>	<b>Y.N. MED. SD.</b>	<b>185 190</b>
<b>PK. SE. CLAY</b>	<b>3</b>	<b>25</b>	<b>Y.N. BR. SD.</b>	<b>190 195</b>
<b>B. CLAY</b>	<b>25</b>	<b>48</b>	<b>Y.N. CLAY</b>	<b>195 207</b>
<b>Y.N. BR. CR. SD.</b>	<b>48</b>	<b>50</b>	<b>Y.N. WH. SD.</b>	<b>207 221</b>
<b>Y.N. SD. CLAY</b>	<b>50</b>	<b>79</b>	<b>Y.N. / MED. SD.</b>	<b>221 225</b>
<b>Y.N. BR. SD.</b>	<b>79</b>	<b>82</b>	<b>CR. / SE. SD.</b>	<b>225 233</b>
<b>GA. CLAY</b>	<b>82</b>	<b>90</b>		
<b>B. CLAY</b>	<b>90</b>	<b>120</b>		
<b>SD. CLAY</b>	<b>120</b>	<b>162</b>		
<b>GR. SANDY CLAY</b>	<b>162</b>	<b>180</b>		
<b>Y.N. GR. SD.</b>	<b>180</b>	<b>185</b>		

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.