

**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 <i>Sunflower</i>	
WELL NUMBER <i>17</i>	CODED
B-2026	
DATE WELL COMPLETED <i>12-2-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Bryant Well &amp; Pump Ser.</i>
<i>Clarksdale, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Luckett Pump &amp; Well</i>			
<i>Dublin, MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>36</i>	<i>24</i>	<i>N 3 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2 1/2</i> Miles	<i>East</i>	<i>Parchman</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Church</i>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth  FT.
PUMP TEST <i>set by Luckett</i> Well yielded <i>Pump + Well</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>100'</i>	Casing Diameter (In ) <i>4" PVC</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing	Hole Depth <i>100'</i>	Depth to Static Water Level <i>23'</i>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run, _____	
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 type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <i>25</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix
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Driller's Remarks	
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 <i>4"</i>	Length - Feet <i>10"</i>	Slot Size - Inches <i>013</i>
Screen Type <i>SCH 40</i>	Depth to Bottom - Feet <i>90'-100'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>40</i>
<i>Clay + fine sand</i>	<i>40</i>	<i>60</i>
<i>sand + gravel</i>	<i>60</i>	<i>80</i>
<i>gravel</i>	<i>80</i>	<i>100</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<i>JAN 03 2001</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
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.