

**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>Tallahatchie</b>	
WELL NUMBER <b>D-2009</b>	CODED
<b>2007</b>	
DATE WELL COMPLETED <b>3-19-2000</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Bryant Wells &amp; Pump Ser.</b>
<b>0-639</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Drilled for Lockett pump Well for Turnip Seed Farms Swan Lake, MS</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>10</b>	<b>23</b>	<b>1</b>
		<b>N</b>	<b>E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3/8</b> Miles	<b>west</b>	of <b>Swan Lake</b>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Use around shop</b>			

PUMP DATA		
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 <b>set by Lockett pumpwell</b>		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>100'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>160 PVC</b>	Hole Depth <b>100'</b>	Depth to Static Water Level <b>35'</b>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other	
WELL GROUTED TO A DEPTH OF <b>25</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>2-10 pcs</b>	Slot Size - Inches <b>0.13</b>
Screen Type <b>SCH-40 PVC</b>	Depth to Bottom - Feet <b>80' to 100'</b>	

Driller's Remarks	
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
<b>Clay &amp; fine sand</b>	<b>0</b>	<b>20</b>
<b>fine sand</b>	<b>20</b>	<b>40</b>
<b>medium &amp; coarse sand</b>	<b>40</b>	<b>60</b>
<b>coarse sand &amp; gravel</b>	<b>60</b>	<b>80</b>
<b>"</b>	<b>80</b>	<b>100</b>

FORMATIONS (Continued)	FROM	TO

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.