

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  
SIMPSON

WELL NUMBER C 76 CODE

DATE WELL COMPLETED

PERMIT NUMBER

NAME OF DRILLING FIRM  
A-1 DRILLING SERV  
LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER  
WILLIAMSON POULTRY CO.  
P.O. Box 31178  
JACKSON, MS 39286

WELL LOCATION. SEC TOWNSHIP RANGE  
SW, NE, SE 14 2 N 3 E

DISTANCE DIRECTION NEAREST TOWN  
1 Miles S of BRAXTON

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
CONSTR. WELL

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) 3 H/P 460 V 3Ø

Pump Capacity (GPM) No. of Stages Setting Depth  
35 12 160 FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
225' 4 205

Type of Casing Hole Depth Depth to Static Water Level  
PVC 226 100

TYPE OF COMPLETION: (Circle One or More):  
Natural Development, Underreamed, Telescoped,  
Open Hole, Other

WELL GROUTED TO A DEPTH OF 13 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Acquifer Test

DEC 16 1996

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>20</u>	<u>.006</u>
Screen Type	Depth to Bottom - Feet	
<u>Slotted PVC</u>	<u>225'</u>	

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>Clay, tan</u>	<u>0</u>	<u>4</u>	<u>Sand</u>	<u>191</u>	<u>225</u>
<u>Clay, white</u>	<u>4</u>	<u>11</u>	<u>clay</u>	<u>225</u>	<u>226</u>
<u>Rock</u>	<u>11</u>	<u>11 1/2</u>			
<u>clay, white, stiff</u>	<u>11 1/2</u>	<u>42</u>			
<u>Clay, lgt grn-gray</u>	<u>42</u>	<u>53</u>			
<u>Clay, gray</u>	<u>53</u>	<u>99</u>			
<u>Clay, gray</u>	<u>99</u>	<u>109</u>			
<u>Sand, sandy clay</u>	<u>109</u>	<u>113</u>			
<u>Clay, green, hard</u>	<u>113</u>	<u>183</u>			
<u>Sand</u>	<u>183</u>	<u>188</u>			
<u>Sandy clay</u>	<u>188</u>	<u>191</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.