

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 **Ø** CODED

DATE WELL COMPLETED  
**2018**  
**10-27-94**

PERMIT NUMBER  
**0-586**

NAME OF DRILLING FIRM  
**James Wells**

**Water Well Ser.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Steve Cox**  
**RT 3 Box 71**  
**Mendenhall, Miss 39114**

WELL LOCATION: SEC **15** TOWNSHIP **10** RANGE **19**

DISTANCE **5** MILES **EAST** DIRECTION **NE** NEAREST TOWN **Pinola**

OTHER LANDMARK  
**Chicken House**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Chicken House**

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 **2**

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded **20** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>235 FT</b>	Casing Diameter (In.) <b>4 in</b>	Casing Length (Ft.) <b>215</b>
Type of Casing <b>PVC</b>	Hole Depth <b>235 FT</b>	Depth to Static Water Level <b>170</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **15** 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 \_\_\_\_\_

SCREEN DATA

Diameter - Inches <b>4 in</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC SLOT</b>	Depth to Bottom - Feet <b>215-235</b>	

GEOLOGIC DATA (Office Use Only)

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

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	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>40</b>			
<b>Sand</b>	<b>40</b>	<b>65</b>			
<b>Gravel</b>	<b>25</b>	<b>110</b>			
<b>Sand</b>	<b>110</b>	<b>150</b>			
<b>Sand</b>	<b>150</b>	<b>235</b>			

**RECEIVED**

**FEB 07 1996**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

