

**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>Madison</i>	
WELL NUMBER <i>C-2033</i>	CODED
DATE WELL COMPLETED <i>6-27-97</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells Water Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Lonnie Prine</i>	
<i>272 Sinclair Rd.</i>	
<i>Columbia, MS 39429</i>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<i>2</i>	<i>5</i> <i>18</i> <sup>E</sup>
DISTANCE	DIRECTION
<i>8</i> Miles	<i>N</i> of <i>Columbia</i>
OTHER LANDMARK <i>Hwy 35</i>	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House</i>	

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded <i>30</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>125 ft.</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>105</i>
Type of Casing <i>PVC</i>	Hole Depth <i>125</i>	Depth to Static Water Level <i>60</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): <u>Cement</u> 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 <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>08</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>105-125</i>	

Driller's Remarks <i>07-30-98A09:39 RCVD</i>	
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
<i>Clay</i>	<i>0</i>	<i>40</i>
<i>Sand</i>	<i>40</i>	<i>100</i>
<i>Red gravel</i>	<i>100</i>	<i>125</i>

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.