

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

**QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>TATE</b>	
WELL NUMBER <b>H-106</b>	CODED
DATE WELL COMPLETED <b>5-15-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>WELL CO.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John D or Cathy Floyd</b>			
<b>509 Silver Hills Dr.</b>			
<b>Seniobia, MS 38668</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>32</b>	<b>S</b>	<b>6</b>
		<b>N</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1 1/2</b> Miles	<b>SW</b>	<b>Coxsack</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond, etc.</u>			

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		
Pump Capacity (GPM) <b>20</b>	No. of Stages	Setting Depth <b>100</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <u>20</u> ft. after <u>7</u> Fed hours of pumping		

WELL DATA		
Well Depth <b>138</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>128</b>
Type of Casing <b>PVC</b>	Hole Depth <b>138</b>	Depth to Static Water Level <b>60</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix
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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>10</b>	Slot Size - Inches <b>1/3</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>128</b>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand	0	15
Red Sand - Fine Grained	15	25
White Clay Sand	25	60
White Sand	60	138

FORMATIONS (Continued)	FROM	TO

**REC'D AUG 22 2001**

If well telescopes please sketch and show depths.

TATE

10-21-01

GROUND LEVEL

2000 ft	1000 ft	500 ft	250 ft
2000 ft	1000 ft	500 ft	250 ft
2000 ft	1000 ft	500 ft	250 ft
2000 ft	1000 ft	500 ft	250 ft
2000 ft	1000 ft	500 ft	250 ft
2000 ft	1000 ft	500 ft	250 ft

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

642 158 219  
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If more than one screen, show location of each on sketch.