

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>SOUTH</i>	
WELL NUMBER <i>C 2008</i>	CODED
DATE WELL COMPLETED <i>7-23-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>H-1 DRILLING SERV</i>
<i>LAUREL, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Doyle Boyles</i>		
<i>Route 2, Box 715</i>		
<i>Forest Ms 39074</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>NEMENW 29</i>	<i>4</i>	<i>N 8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1 1/2</i> Miles	<i>S</i>	<i>LORENA</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken houses</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) <i>1</i> H/P <i>230V/1φ</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>20 @ 50#</i>	<i>11</i>	<i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>104'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>94</i>
Type of Casing <i>Sch 40 PVC</i>	Hole Depth <i>120'</i>	Depth to Static Water Level <i>54'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		

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

WELL GROUTED TO A DEPTH OF <i>12</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</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>slotted PVC</i>	Depth to Bottom - Feet <i>104'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>1</i>
<i>clay, tan hard</i>	<i>1</i>	<i>4</i>
<i>clay, white-tan</i>	<i>4</i>	<i>21</i>
<i>Sand</i>	<i>21</i>	<i>32</i>
<i>Sand & clay mixed</i>	<i>32</i>	<i>40</i>
<i>Sand</i>	<i>40</i>	<i>71</i>
<i>clay</i>	<i>71</i>	<i>89</i>
<i>Sand</i>	<i>89</i>	<i>104</i>
<i>Sand & clay mixed</i>	<i>104</i>	<i>110</i>
<i>Gray clay</i>	<i>110</i>	<i>120</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 20 1993		
Dept. of Environmental Quality Office of Land & Water Resources		
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.