

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 <u>Bowling</u>	
WELL NUMBER <u>C 2111</u>	CODED
DATE WELL COMPLETED <u>7/27/94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well Columbus, Ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Charles Morrison 504 Riverside Dr. Columbus, Ms</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>5</u>	<u>17 S</u>	<u>18 E</u>
DISTANCE <u>5 1/2</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>Columbus</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</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 <u>1/2</u>		
Pump Capacity (GPM) <u>900</u>	No. of Stages <u>9</u>	Setting Depth <u>60</u> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>140</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>18'</u>

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

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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	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
<u>Sandy brown clay</u>	<u>0</u>	<u>8</u>
<u>sand & gravel</u>	<u>8</u>	<u>31</u>
<u>sandy blue clay</u>	<u>31</u>	<u>64</u>
<u>Rocky clay</u>	<u>64</u>	<u>66 1/2</u>
<u>Soft clay</u>	<u>71 1/2</u>	<u>81</u>
<u>Sandy clay</u>	<u>81</u>	<u>99</u>
<u>sand streak</u>	<u>99</u>	<u>102</u>
<u>sandy clay</u>	<u>102</u>	<u>106</u>
<u>sand streak</u>	<u>106</u>	<u>113</u>
<u>sand</u>	<u>113</u>	<u>130</u>

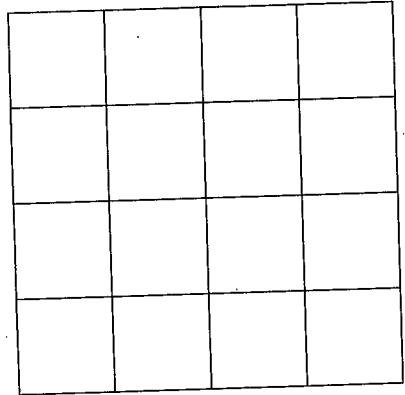
FORMATIONS (Continued)	FROM	TO
<u>sandy clay</u>	<u>130</u>	<u>135</u>
<u>sand</u>	<u>135</u>	<u>137 1/2</u>
<u>Clay</u>	<u>137 1/2</u>	<u>140</u>

RECEIVED

AUG 03 1994

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.