

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Dorchester</u>	
WELL NUMBER <u>G 250</u>	CODED
DATE WELL COMPLETED <u>8/22/91</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Charles Rector</u> <u>516 Sand Rd.</u> <u>Columbus, Mo.</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>1</u>	<u>18</u> ^N _S	<u>18</u> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>E</u>	of <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 _____			
Pump Capacity (GPM) <u>1,000</u> [#]	No. of Stages <u>12</u>	Setting Depth <u>60</u> FT.	
PUMP TEST <u>3/4</u> Well yielded <u>1,000</u> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>168</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>81'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>15</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>SEP 09 1991</u>			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand & gravel</u>	<u>0</u>	<u>20</u>	<u>Sandy clay</u>	<u>105 1/2</u>	<u>107</u>
<u>Blue clay</u>	<u>20</u>	<u>22</u>	<u>Clay</u>	<u>107</u>	<u>112</u>
<u>Sandy clay</u>	<u>22</u>	<u>30</u>	<u>Sandy clay</u>	<u>112</u>	<u>115</u>
<u>Clay</u>	<u>30</u>	<u>40</u>	<u>Clay</u>	<u>115</u>	<u>118</u>
<u>Sandy clay</u>	<u>40</u>	<u>41</u>	<u>Rocky sand dot</u>	<u>118</u>	<u>168</u>
<u>Clay</u>	<u>41</u>	<u>62</u>			
<u>Sandy clay</u>	<u>62</u>	<u>71</u>			
<u>Fair clay</u>	<u>71</u>	<u>75</u>			
<u>Sandy clay</u>	<u>75</u>	<u>97</u>			
<u>Rocky sand dot</u>	<u>97</u>	<u>105</u>			
<u>Clay</u>	<u>105</u>	<u>105 1/2</u>			

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.