

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>DeWitt</u>	
WELL NUMBER <u>A 2081</u>	CODED
DATE WELL COMPLETED <u>9/28/93</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Carl Swartz</u>			
<u>379 Ellis Rd.</u>			
<u>Columbus, MS</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>4</u>	<u>18 N</u>	<u>17 W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2 1/4</u> Miles	<u>N.E.</u>	<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>142</u>	Casing Diameter (In.) <u>4 1/2</u>	Casing Length (Ft.)
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>24</u>

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):
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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks OCT 22 1993
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red sandy clay</u>	<u>0</u>	<u>16</u>			
<u>sand & gravel</u>	<u>16</u>	<u>61</u>			
<u>Blue clay</u>	<u>61</u>	<u>73 1/2</u>			
<u>clay</u>	<u>73 1/2</u>	<u>88 1/2</u>			
<u>sm. rock at</u>	<u>88 1/2</u>	<u>90 1/2</u>			
<u>clay</u>	<u>88 1/2</u>	<u>97</u>			
<u>sandy clay</u>	<u>97</u>	<u>101</u>			
<u>sand, str. at</u>	<u>101</u>	<u>120</u>			
<u>clay</u>	<u>120</u>	<u>122</u>			
<u>sandy clay</u>	<u>122</u>	<u>142</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

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GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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