

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>Clay</u>	
WELL NUMBER <u>32101</u>	CODED
DATE WELL COMPLETED <u>5/4/92</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well Dr.</u> <u>Columbus, Miss.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Billy Harmon</u> <u>Barton Ferry Rd.</u> <u>W. Point, Mo.</u>			
WELL LOCATION:	SEC <u>34</u>	TOWNSHIP <u>16 N</u>	RANGE <u>17 E</u>
DISTANCE <u>4 1/2</u> Miles	DIRECTION <u>N.E.</u>	NEAREST TOWN <u>W.Pt.</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>900</u>	No. of Stages <u>12</u>	Setting Depth <u>100</u> FT.
PUMP TEST (<u>10507-12 3/4hp.</u>)		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>175'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Fl.) <u>141 1/2'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>32'</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 <u>2"</u>	Length - Feet <u>25'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>White sandy clay</u>	<u>0</u>	<u>24</u>
<u>sandy blue clay</u>	<u>24</u>	<u>81</u>
<u>sandy clay</u>	<u>81</u>	<u>119</u>
<u>sm. rock</u>	<u>119</u>	
<u>sandy clay</u>	<u>119</u>	<u>138</u>
<u>clay</u>	<u>138</u>	<u>155 1/2</u>
<u>sand</u>	<u>155 1/2</u>	<u>174</u>
<u>clay</u>	<u>174</u>	<u>175</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 21 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		