

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
Clay

WELL NUMBER 2114

DATE WELL COMPLETED
5/15/95

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well
Columbus, Miss

NAME & MAILING ADDRESS OF LANDOWNER
Wesley Gray
Lot # 5 Sandy Dand
W. Point, Miss 39173

WELL LOCATION SEC 6 TOWNSHIP 17 RANGE 8

DISTANCE 7 Miles DIRECTION East of W. Point

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P 1/2

Pump Capacity (GPM) 900 No. of Stages 9 Setting Depth 80 FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>160</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>96</u>
Type of Casing <u>PVC</u>	Hole Depth <u>16'</u>	Depth to Static Water Level

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Red sandy clay</u>	<u>0</u>	<u>31</u>		
<u>Blue clay</u>	<u>31</u>	<u>40</u>		
<u>Sandy clay</u>	<u>40</u>	<u>75</u>		
<u>Clay</u>	<u>75</u>	<u>76 1/2</u>		
<u>Thin clay</u>	<u>76 1/2</u>	<u>84</u>		
<u>Sandy clay</u>	<u>84</u>	<u>92</u>		
<u>Rocky</u>	<u>92</u>	<u>93 1/2</u>		
<u>Clay</u>	<u>93 1/2</u>	<u>99</u>		
<u>Sandy clay</u>	<u>99</u>	<u>101</u>		
<u>Sand streak</u>	<u>101</u>	<u>148 1/2</u>		
<u>Clay</u>	<u>148 1/2</u>	<u>160</u>		

RECEIVED

MAY 24 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK