

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 <i>Laud</i>		PERMIT NUMBER
WELL NUMBER <i>D 2084</i>	CODED	NAME OF DRILLING FIRM <i>McDonald & Hill</i>
DATE WELL COMPLETED <i>11/17/95</i>		<i>Mdn. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER
Cliff Clayton

9937 - Bauer Pond Rd

Lauderdale, Miss.

WELL LOCATION: SEC *15* & S *17* W

DISTANCE *3* Miles *W* of *Lauderdale*

OTHER LANDMARK
Barn

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

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 _____

Pump Capacity (GPM) <i>6</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
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PUMP TEST
Well yielded *20* GPM with
a drawdown of *30* ft.
after *2* hours of pumping

WELL DATA

Well Depth <i>100</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>34</i>	Depth to Static Water Level

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 <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>14</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>100</i>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
1. 2" back pressure valve

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>10</i>			
<i>shale</i>	<i>10</i>	<i>60</i>			
<i>34 sand</i>	<i>60</i>	<i>80</i>			
<i>Coarse sand</i>	<i>80</i>	<i>100</i>			

RECEIVED

NOV 22 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK