

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
Lauderdale

WELL NUMBER CODED
L 20516

DATE WELL COMPLETED
5/11/94

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald + Hill

mdn, miss.

NAME & MAILING ADDRESS OF LANDOWNER
Eleo Gaddis

2357-A Ridgford Rd.

Meridian, Miss.

WELL LOCATION SEC TOWNSHIP RANGE
25 6^N 14^E
S W

DISTANCE DIRECTION NEAREST TOWN
5 Miles *W* of *mdn*

OTHER LANDMARK

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 *1/2*

Pump Capacity (GPM) No. of Stages Setting Depth
5 *13* *220* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>50.3</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>352'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>352</i>	Depth to Static Water Level <i>167'</i>

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

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

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>30</i>			
<i>Blue Shale</i>	<i>30</i>	<i>90</i>			
<i>Shale + sandy</i>	<i>90</i>	<i>105</i>			
<i>Sand</i>	<i>105</i>	<i>150</i>			
<i>Shale + Sand</i>	<i>150</i>	<i>170</i>			
<i>Sandy shale</i>	<i>170</i>	<i>210</i>			
<i>Shale, Sandy, lignite</i>	<i>210</i>	<i>325</i>			
<i>Shale</i>	<i>325</i>	<i>360</i>			
<i>Shale + sandy st</i>	<i>360</i>	<i>400</i>			
<i>Sandy Shale, lignite</i>	<i>400</i>	<i>503</i>			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

MAY 13 1994

Dept. of Environmental Quality
Office of Land & Water Resources