

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>Amesbury</u>		PERMIT NUMBER <u>0-60</u>
WELL NUMBER <u>E 230</u>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <u>Rayburn Drilling</u>
DATE WELL COMPLETED <u>9-15-94</u>		<u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER
Blain Sand & Gravel
P.O. Box 278
mt. Olive, ms

WELL LOCATION SEC 6 TOWNSHIP 4 RANGE 14 W

DISTANCE 5 Miles DIRECTION West of NEAREST TOWN Hattiesburg

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane
Other (Describe) 7 1/2 H/P _____

Pump Capacity (GPM) _____ No. of Stages _____ Setting Depth _____ FT.

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

WELL DATA

Well Depth <u>535</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>515</u>
Type of Casing <u>PVC</u>	Hole Depth <u>535</u>	Depth to Static Water Level <u>214</u>

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 <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.025</u> <u>.016</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>535</u>	

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 (Continued)	FROM	TO
<u>Gravel</u>	<u>0</u>	<u>40</u>	RECEIVED SEP 30 1994 Dept. of Environmental Quality Office of Land & Water Resources		
<u>hard shell</u>	<u>40</u>	<u>460</u>			
<u>salty sand</u>	<u>460</u>	<u>500</u>			
<u>coarse sand</u>	<u>500</u>	<u>535</u>			

IF MORE SPACE IS NEEDED, USE BACK