

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
Harrison

WELL NUMBER 2875 CODED

DATE WELL COMPLETED
6-15-95

PERMIT NUMBER
0239

NAME OF DRILLING FIRM
Wells Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER
Bembell

Lot # 77 Enchanted Pass Christian, MS

WELL LOCATION: SEC 19 TOWNSHIP 7 RANGE 13 N S E W

DISTANCE 10 Miles DIRECTION W of NEAREST TOWN APT.

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

Pump Capacity (GPM) 1000 No. of Stages 1 Setting Depth 10 FT.

PUMP TEST

Well yielded 1000 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>400'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>380'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>400'</u>	Depth to Static Water Level <u>80'</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.0006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100'</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>Mud</u>	<u>0</u>	<u>20</u>	<u>NOV 07 1995</u> <u>Dept. of Environmental Quality</u> <u>Office of Land & Water Resources</u>		
<u>Sand</u>	<u>20</u>	<u>60</u>			
<u>Mud</u>	<u>60</u>	<u>150</u>			
<u>Sand</u>	<u>150</u>	<u>190</u>			
<u>Mud</u>	<u>190</u>	<u>230</u>			
<u>Sand</u>	<u>230</u>	<u>360</u>			
<u>Mud</u>	<u>360</u>	<u>370</u>			
<u>Sand</u>	<u>370</u>	<u>400</u>			

IF MORE SPACE IS NEEDED, USE BACK

