

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
Pearl River

WELL NUMBER
X 2163 COD 50

DATE WELL COMPLETED
2-25-93

PERMIT NUMBER

NAME OF DRILLING FIRM
Bad Penton Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Pete Russo

116 Hartman Rd

Picayune Ms 39466

WELL LOCATION: SEC 4 TOWNSHIP 6 RANGE 16 N S E W

DISTANCE 3 Miles DIRECTION EAST of NEAREST TOWN Picayune

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) _____ 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>370</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Fl.) <u>360</u>
Type of Casing <u>PVC</u>	Hole Depth <u>370</u>	Depth to Static Water Level <u>6</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 _____

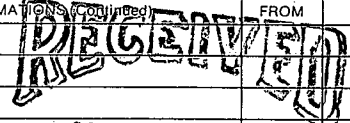
SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>370</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>white clay</u>	<u>0</u>	<u>22</u>	 MAY 06 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<u>white sand</u>	<u>22</u>	<u>65</u>			
<u>blue clay</u>	<u>65</u>	<u>320</u>			
<u>Gray sand</u>	<u>320</u>	<u>370</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.