

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 **W 226** CODED

DATE WELL COMPLETED  
**4-20-97**

PERMIT NUMBER **D-477**

NAME OF DRILLING FIRM  
**PENTON WELL SERV.**  
**Nicholson, MS.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Louis Branchero**  
**3045 Jackson Landing**  
**PICAYUNE, MS. 39466**

WELL LOCATION: SEC **39** TOWNSHIP **6** RANGE **17**  
**S** **W**

DISTANCE **1/2** MILES DIRECTION **W** NEAREST TOWN **Nicholson**

OTHER LANDMARK **OLD**  
**100 Yds E of Palestine Church**

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 <b>1275</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>1255</b>
Type of Casing <b>PVC</b>	Hole Depth <b>1275</b>	Depth to Static Water Level <b>Flow</b>

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

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 <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>10-12</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>1255-1275</b>	

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
CLAY	0	40
SAND + GRAVEL	40	110
CLAY	110	410
SAND	410	525
CLAY	525	580
SAND	580	635
CLAY	635	890
SAND	890	985
CLAY	985	1190
SAND	1190	1275

RECEIVED

JUN 26 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 39

Please indicate well location X.

ADDITIONAL INFORMATION

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