

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 CODED

DATE WELL COMPLETED
9-28-94

PERMIT NUMBER Q-477

NAME OF DRILLING FIRM
PENTON WELL
Nicholson, MS.

NAME & MAILING ADDRESS OF LANDOWNER
Jimmy A. ARITTON
P.O. Box 58
PICAYUNE, MS. 39466

WELL LOCATION: SEC 2 TOWNSHIP 6 RANGE 17
S W

DISTANCE 1/2 MILES DIRECTION W NEAREST TOWN PICAYUNE

OTHER LANDMARK
From Hwy 11 + 43N

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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 (Ft.) <u>360</u>
Type of Casing <u>PVC</u>	Hole Depth <u>370</u>	Depth to Static Water Level <u>21'</u>

TYPE OF COMPLETION: (Circle One or More):
Natural Development, Underreamed, Telescoped,
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): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

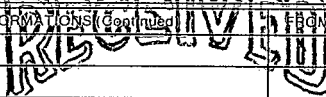
SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>360-370</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>CLAY</u>	<u>0</u>	<u>40</u>	 OCT 12 1994 Dept. of Environmental Quality Office of Land & Water Resources		
<u>SAND</u>	<u>40</u>	<u>65</u>			
<u>CLAY</u>	<u>65</u>	<u>320</u>			
<u>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 2

Please indicate well location X.

ADDITIONAL INFORMATION

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