

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 **80** CODED

DATE WELL COMPLETED
6-4-93

PERMIT NUMBER **0-477**

NAME OF DRILLING FIRM
PENTON WELL SERV
Nicholson MS

NAME & MAILING ADDRESS OF LANDOWNER
E.L. Ludwig

39 HARVEY BURKES RD.

Picayune, MS. 39466

WELL LOCATION: SEC **25** TOWNSHIP **5** RANGE **18**
S W

DISTANCE **5** Miles **W** of **Picayune**

NEAREST TOWN

OTHER LANDMARK **PINE GROVE FIRE DEPT.**
Behind

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 **M**

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 740'	Casing Diameter (In.) 2"	Casing Length (Ft.) 725'
Type of Casing PVC	Hole Depth 740	Depth to Static Water Level Flow

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): **No Log Run**,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches 2	Length - Feet 15	Slot Size - Inches 08/10/12
Screen Type PVC	Depth to Bottom - Feet 725-740	

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
CLAY	0	18	RECEIVED JUL 15 1993 Dept. of Environmental Quality Office of Land & Water Resources		
SAND & GRAVEL	18	85			
CLAY	85	300			
SAND	300	440			
CLAY	440	715			
SAND	715	740			

IF MORE SPACE IS NEEDED, USE BACK

