

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 2161	CODED
DATE WELL COMPLETED 3-25-97	

PERMIT NUMBER D-477
NAME OF DRILLING FIRM PENION WELL SERD. Nicholson, MS.

NAME & MAILING ADDRESS OF LANDOWNER Pearson Realty Co.		
709 Hwy 435		
Picayune, MS. 39466		
WELL LOCATION: SEC	TOWNSHIP	RANGE
24	6 S	17 W
DISTANCE	DIRECTION	NEAREST TOWN
1/2 Miles	E	Picayune
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 12	No. of Stages 2	Setting Depth 40 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well-Depth 440'	Casing Diameter (In.) 2	Casing Length (Ft.) 430
Type of Casing PVC	Hole Depth 440	Depth to Static Water Level 25'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 10	Slot Size - Inches 8
Screen Type PVC	Depth to Bottom - Feet 430-440	

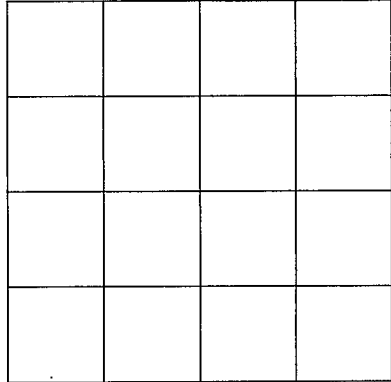
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	30	RECEIVED JUN 26 1997 Dept. of Environmental Quality Office of Land & Water Resources		
SAND	30	70			
CLAY	70	275			
SAND	275	440			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

1

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