

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Pearl River	
WELL NUMBER W	CODED
DATE WELL COMPLETED 2/28 4-13-90	

PERMIT NUMBER 0-477
NAME OF DRILLING FIRM PENTON WELL SERV.
Nicholson, MS 39466

NAME & MAILING ADDRESS OF LANDOWNER Nola Pepper Williams			
216 HUNTINGTON DR.			
PICAYUNE MS. 39466			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	33	6	17
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	W	of Picayune	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>NA</u>		
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 647'	Casing Diameter (In.) 8 1/2" 2"	Casing Length (Ft.) 637'
Type of Casing PVC	Hole Depth 647'	Depth to Static Water Level Flow
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed,</u> Underreamed, Telescoped, <u>Natural Development,</u> Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <u>No Log Run,</u>	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 637-647	

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	20	RECEIVED MAY 10 1990		
SAND	20	42			
CLAY	42	250			
SAND	250	355			
CLAY	355	570			
SAND	570	647			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

*In VIRGINIA MANOR
Sub.*

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