

# 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 **X 2141** CODED

DATE WELL COMPLETED  
**12-5-90**

PERMIT NUMBER  
**0-477**

NAME OF DRILLING FIRM  
**Penton Well Serv.**

**Nicholson, MS.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Tommy D. Keen**

**P.O. Box 1013**

**Picayune, MS. 39466**

WELL LOCATION: SEC **8** TOWNSHIP **6** RANGE **16** W

DISTANCE **2** Miles DIRECTION **E.** of **Picayune** NEAREST TOWN

OTHER LANDMARK  
**1m. from 1-59 North Picayune**

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) **NONE**

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>590</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>580</b>
Type of Casing <b>PVC</b>	Hole Depth <b>590</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

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):  No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>2</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>010, 012</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>590</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
<b>CLAY</b>	<b>0</b>	<b>15</b>
<b>SAND</b>	<b>15</b>	<b>62</b>
<b>CLAY</b>	<b>62</b>	<b>520</b>
<b>SAND</b>	<b>520</b>	<b>590</b>

FORMATIONS (Continued)	FROM	TO

RECEIVED

JAN 08 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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