

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** CODED

**2138**

DATE WELL COMPLETED  
**6-12-90**

PERMIT NUMBER  
**0-477**

NAME OF DRILLING FIRM  
**PENION WELL SERV.**  
**Nicholson, MS.**

NAME & MAILING ADDRESS OF LANDOWNER  
**RT. 1 Box 442**  
**PICAYUNE, MS. 39466**  
**Oswald Moeller**

WELL LOCATION: SEC **14** TOWNSHIP **6** RANGE **16** **S** **W**

DISTANCE **5** Miles DIRECTION **EAST** of NEAREST TOWN **PICAYUNE**

~~OTHER ADDRESS~~  
**Lives on Moeller Rd.**

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 <b>664'</b>	Casing Diameter (In.) <b>4 1/2"</b>	Casing Length (Fl.) <b>654</b>
Type of Casing <b>PVC</b>	Hole Depth <b>664'</b>	Depth to Static Water Level <b>26'</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>10</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>654-664</b>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

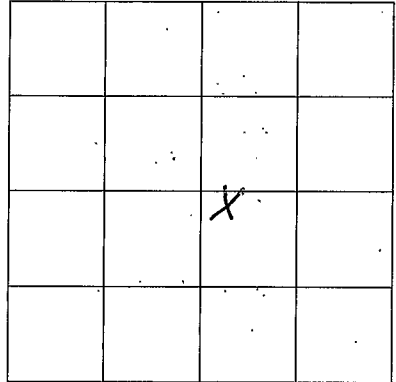
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b>  <b>JUN 26 1990</b>  <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>Red SAND</b>	<b>20</b>	<b>170</b>			
<b>CLAY</b>	<b>170</b>	<b>530</b>			
<b>SAND</b>	<b>530</b>	<b>664</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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