

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Union</b>	
WELL NUMBER <b>J</b>	CODED
DATE WELL COMPLETED <b>August 1989</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Leeper Drilling</b>
<b>Pontotoc MS</b>

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <b>Jim Russell</b> <b>Rt 1</b> <b>Blue Springs MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>21</b>	<b>7 S</b>	<b>4 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>7</b> Miles	<b>SE</b>	<b>of New Albany</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <b>7</b>	No. of Stages <b>21</b>	Setting Depth <b>378</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>632'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>400'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>632'</b>	Depth to Static Water Level <b>360'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> 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	Length - Feet	Slot Size - Inches
<b>NONE</b>		
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>VERY LOW STATIC WATER LEVEL!</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP Red SAND</b>	<b>0</b>	<b>20</b>
<b>Brown SAND with CLAY LENS</b>	<b>20</b>	<b>250</b>
<b>Blue clay</b>	<b>250</b>	<b>340</b>
<b>CHALK</b>	<b>340</b>	<b>590</b>
<b>SAND</b>	<b>590</b>	<b>632</b>

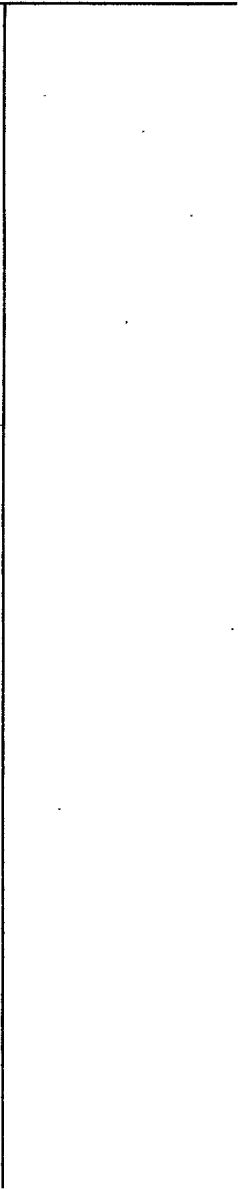
FORMATIONS (Continued)		FROM	TO
<b>RECEIVED</b>			
<b>SEP 20 1989</b>			
Department of Natural Resources Bureau of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK.			

If well telescopes please  
sketch and show depths.

---

GROUND LEVEL

---




SECTION \_\_\_\_\_

Please indicate well location X.

---

---

ADDITIONAL INFORMATION

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

---