

**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 Effayette

WELL NUMBER <u>F 2035</u>	CODED	PERMIT NUMBER
NAME OF DRILLING FIRM <u>LEEPER Drilling</u>		
<u>Fontotie</u>		

DATE WELL COMPLETED  
FEB 1995

NAME & MAILING ADDRESS OF LANDOWNER  
John Culver  
Long Meadow S/D  
Oxford, MS

WELL LOCATION SEC 3 TOWNSHIP 8 RANGE 3

DISTANCE 3 Miles DIRECTION N of NEAREST TOWN Oxford

OTHER LANDMARK

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 12

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>100'</u>	FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>140'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>125'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140'</u>	Depth to Static Water Level <u>60'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  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):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>15'</u>	Slot Size - Inches <u>10/10</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>140"</u>	

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**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	
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>			
<u>BROWN SAND</u>	<u>20</u>	<u>70</u>			
<u>WHITE SAND</u>	<u>70</u>	<u>140</u>			

IF MORE SPACE IS NEEDED, USE BACK