

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Calhoun</i>		PERMIT NUMBER
WELL NUMBER <i>L 2084</i>	CODED	NAME OF DRILLING FIRM <i>FEEDER Drilling</i>
DATE WELL COMPLETED <i>MAY 1991</i>		LOCATION <i>Pontotoc MS</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Everett Barlow*

*Rt 5*

*Oxford MS*

WELL LOCATION: SEC *23* TOWNSHIP *9* RANGE *2* *(E)* *(W)*

DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

Miles \_\_\_\_\_ of \_\_\_\_\_

OTHER LANDMARK  
*YOCONA Community*

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) <i>10</i>	No. of Stages <i>11</i>	Setting Depth <i>100</i> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <i>135'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>125'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>135'</i>	Depth to Static Water Level <i>40'</i>

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  
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 \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>135'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>off clay</i>	<i>0</i>	<i>20</i>			
<i>yellow sand</i>	<i>20</i>	<i>40</i>			
<i>dark clay</i>	<i>40</i>	<i>70</i>			
<i>fine sand</i>	<i>70</i>	<i>120</i>			
<i>coarse sand</i>	<i>120</i>	<i>135</i>			

**RECEIVED**  
MAY 14 1991

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK