

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  
*Madison*

WELL NUMBER  
*L-29*

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
*E. M. Bud Cromwell*

DATE WELL COMPLETED  
*Feb. 1, 2002*

*Bentonite, MS -*

NAME & MAILING ADDRESS OF LANDOWNER  
*City of Canton*  
*MAX FOOTE Construction*  
*CANTON - MS -*

Latitude:  
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
*5 9 N 1 E*

DISTANCE DIRECTION NEAREST TOWN  
*5 Miles West of Canton*

OTHER LANDMARK  
*on Big Beach river*

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

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 1*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>surface dip</i>	<i>0</i>	<i>18</i>
<i>river sand</i>	<i>18</i>	<i>32</i>
<i>2000 clay</i>	<i>32</i>	<i>115</i>
<i>cloudys bands</i>	<i>115</i>	<i>140</i>
<i>shale</i>	<i>140</i>	<i>335</i>
<i>sand</i>	<i>335</i>	<i>360</i>
<i>sand lignite</i>	<i>360</i>	<i>400</i>

RECEIVED

Feb 1 2002

Top of Lap Pipe or Reduction in Casing

*360* FEET IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

WELL DATA

Well Depth *360* Casing Diameter (In.) *4* Casing Length (Ft.) *340*

Type of Casing *PVC* Hole Depth *400* Depth to Static Water Level *32*

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
 Natural Development, Open Hole, Other  
(Describe)

WELL GROUTED TO A DEPTH OF *25* FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - inches *4* Length - Feet *20* Slot Size - inches *.013*

Screen Type *PVC* Depth to Bottom - Feet *360*

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*E. M. Bud Cromwell 0-150*  
Signature of Licensed Driller and License No.

*Feb. 1, 2002*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
20	10	105	FT.

PUMP TEST

Well yielded 60 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

#### 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

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