

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  
Jackson

WELL NUMBER <u>J-309</u>	CODED
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DATE WELL COMPLETED  
11-20-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastwater Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Bill Cook  
 Better Church Rd  
 Ocean Springs, Ms

Latitude:  
 Longitude:

WELL LOCATION:     SEC     TOWNSHIP     RANGE  
                                  14     68     9E

DISTANCE     DIRECTION     NEAREST TOWN  
6 Miles     NORTH of     Ocean Springs

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible, Turbine,  Flowing Well, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) \_\_\_\_\_ H/P 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>1</u>
<u>Orange and Pink Clay</u>	<u>1</u>	<u>12</u>
<u>White Coarse Sand</u>	<u>12</u>	<u>19</u>
<u>White &amp; Blue Clay w/ shaly fine sand</u>	<u>19</u>	<u>41</u>
<u>Blue Clay</u>	<u>41</u>	<u>90</u>
<u>Gray Medium sand</u>	<u>90</u>	<u>94</u>
<u>Blue Clay</u>	<u>94</u>	<u>100</u>
<u>Gray low med - med. sand</u>	<u>100</u>	<u>115</u>
<u>Blue Clay</u>	<u>115</u>	<u>164</u>
<u>Gray coarse sand</u>	<u>164</u>	<u>188</u>

REC'D JAN 24 2002

Top of Lap Pipe or Reduction in Casing  
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>188'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>178'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>188'</u>	Depth to Static Water Level <u>45'</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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>188'</u>	

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.

Jack Rodgers 472  
 Signature of Licensed Driller and License No.

12/28/01  
 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

14

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	2	FT.

PUMP TEST

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

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