

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 <i>Cadron</i>	
WELL NUMBER Φ-471	CODED
DATE WELL COMPLETED 11-17-03	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ben Thornton</i>			
<i>5212 Belle Fontaine Beach</i>			
Latitude:			
Longitude: <i>Ocean Springs MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>19</i>	<i>8</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i>	<i>SE</i>	<i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <input checked="" type="radio"/> Home			

PUMP DATA	
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>
<i>White coarse sand</i>	<i>1</i>	<i>64</i>
<i>Blue Clay w/ STRIPS SAND</i>	<i>64</i>	<i>95</i>
<i>Coarse Sand</i>	<i>95</i>	<i>125</i>
<i>Blue Clay w/ STRIPS SAND</i>	<i>125</i>	<i>377</i>
<i>Medium Sand</i>	<i>377</i>	<i>390</i>

WELL DATA		
Well Depth <i>390'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>380'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>390'</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>390'</i>	

RECEIVED	
DEC 01 2003	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	FEET
	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Josh Pickell - 472
Signature of Licensed Driller and License No.

11/26/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<u>8</u>	<u>2</u>		
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

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