

**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 <b>Jackson</b>	
WELL NUMBER <b>Q-245</b>	CODED
DATE WELL COMPLETED <b>3-18-03</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Bruce Lynd</b>			
<b>King Rd</b>			
Latitude:			
Longitude: <b>Moss Point, Ms.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>5</b>	<b>7</b>	<b>5</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b>	<b>NE</b>	<b>Moss Point</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	1
White Clay	1	14
Grey Clay	14	22
White Coarse Sand	22	40
Log	40	41
Blue Clay	41	50
White Coarse sand/gravel	50	78
Blue Clay w/str. of Sand	78	145
Grey coarse Sand	145	165
Blue Clay	165	205
Grey Medium to Coarse Sand	205	215
Blue Clay w/str. of Coarse Sand	215	236
Medium to Coarse Sand	236	246
Gray Coarse Sand	246	258

**WELL DATA**

Well Depth <b>258</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>248</b>
Type of Casing <b>PVC</b>	Hole Depth <b>258'</b>	Depth to Static Water Level <b>25'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Backed, <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 <b>10</b> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>258'</b>	

<b>RECEIVED</b>	
<b>MAR 27 2003</b>	
<b>BY: OLWR</b>	
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.

**Jack Padgett 472**  
Signature of Licensed Driller and License No.

**3/24/03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 5

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<u>10</u>	<u>1</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.