

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>Jackson</i>	
WELL NUMBER <i>N708</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>10-25-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Buck O'Neal</i>			
<i>Dixie Street</i>			
<i>Ocean Springs, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>23</i>	<i>7 N</i>	<i>8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>NE</i>	<i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

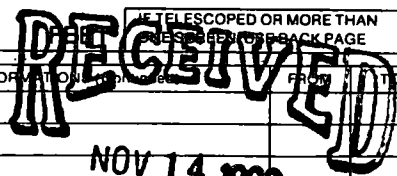
WELL DATA		
Well Depth <i>480'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>470'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>480'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <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>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>480'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange Blue Clay</i>	<i>2</i>	<i>7.5</i>
<i>Med Coarse sand</i>	<i>7.5</i>	<i>107</i>
<i>Blue clay streaks shell</i>	<i>107</i>	<i>280</i>
<i>Fine Med sand</i>	<i>280</i>	<i>310</i>
<i>Blue clay streaks shell</i>	<i>310</i>	<i>440</i>
<i>Med sand</i>	<i>440</i>	<i>480</i>

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
 NOV 14 1996 DEPT. OF ENVIRONMENTAL QUALITY OFFICE OF LAND & WATER RESOURCES	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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