

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 *D 2044* **CODED**

DATE WELL COMPLETED
10-10-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jim Williams
Ramp Creek Rd
Biloxi, Ms.

WELL LOCATION SEC *29* TOWNSHIP *4th* RANGE *9th W*

DISTANCE *17* Miles **DIRECTION** *NORTH* of **NEAREST TOWN** *Biloxi*

OTHER LANDMARK

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*

Pump Capacity (GPM) *85* **No. of Stages** *2* **Setting Depth** _____ **FT.**

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <i>302'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>292'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>302'</i>	Depth to Static Water Level <i>45'</i>

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF *20* **FEET**
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>302'</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

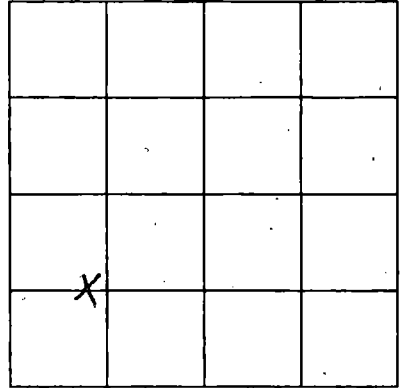
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>gray Blue Red Clay</i>	<i>3</i>	<i>30</i>			
<i>Coarse sand gravel</i>	<i>30</i>	<i>80</i>			
<i>Blue Clay thin sand</i>	<i>80</i>	<i>130</i>			
<i>Fine sand</i>	<i>130</i>	<i>150</i>			
<i>Blue Clay</i>	<i>150</i>	<i>195</i>			
<i>Med sand</i>	<i>195</i>	<i>205</i>			
<i>Blue Clay thin sand</i>	<i>205</i>	<i>260</i>			
<i>Med coarse sand</i>	<i>260</i>	<i>302</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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