

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>5 2833</i>	CODED
DATE WELL COMPLETED <i>2-23-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Darla Lewis</i> <i>Asburn Rd</i> <i>Vanclave, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>23</i>	<i>6^N 8^E</i>	<i>8^W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4 3/4</i> Miles	<i>SW</i>	<i>Vanclave</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"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>9</i>	No. of Stages <i>2</i>	Setting Depth FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>720'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>710'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>725'</i>	Depth to Static Water Level <i>30'</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		

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

WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> 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>004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>725'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange-brown clay</i>	<i>3</i>	<i>30</i>
<i>Fine coarse sand</i>	<i>30</i>	<i>80</i>
<i>Blue Clay Log</i>	<i>80</i>	<i>110</i>
<i>Med coarse sand</i>	<i>110</i>	<i>135</i>
<i>Blue Clay</i>	<i>135</i>	<i>150</i>
<i>Med sand</i>	<i>150</i>	<i>180</i>
<i>Coarse sand</i>	<i>180</i>	<i>195</i>
<i>Blue Clay with sand</i>	<i>195</i>	<i>680</i>
<i>Low Med sand</i>	<i>680</i>	<i>725</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 05 1999		
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

RECEIVED

APR 25 1970

UNITED STATES GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WASHINGTON, D. C. 20540

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