

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>12622</i>	CODED
DATE WELL COMPLETED <i>7-2-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas II - 11 Overlook Rd. Vandave, Ms.</i>			
WELL LOCATION	SEC <i>15</i>	TOWNSHIP <i>6 S</i>	RANGE <i>8 W</i>
DISTANCE <i>5</i> Miles	DIRECTION <i>WSW</i>	NEAREST TOWN <i>Vandave</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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>1</i>		
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>70'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>60'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>70'</i>	Depth to Static Water Level <i>15'</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) _____		

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): Cement, <input checked="" type="radio"/> Bentonite, or Mix
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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>70'</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 FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>
<i>Brown clay</i>	<i>2</i>	<i>35</i>
<i>White sandstone</i>	<i>35</i>	<i>70</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 27 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

