

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 2975</i>	CODED
DATE WELL COMPLETED <i>7-16-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>D Robert Lucas</i>
<i>11-10</i>
<i>Roanoke Drive</i>
<i>Vancouver, Ms</i>
WELL LOCATION SEC TOWNSHIP RANGE <i>7 6 N 8 E</i>
DISTANCE DIRECTION NEAREST TOWN <i>8.5 Miles west of Vancouver</i>
OTHER LANDMARK
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>Home</i>

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <i>Jet</i> , Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P</i>		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>2</i>	Setting Depth <i>1</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>267'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>257'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>267'</i>	Depth to Static Water Level <i>60'</i>
TYPE OF COMPLETION: (Circle One or More): <i>Gravel Packed</i> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <i>Bentonite</i> , or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <i>No Log Run</i> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
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</i>	Depth to Bottom - Feet <i>267</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>3</i>			
<i>orange, grey clay, sand</i>	<i>3</i>	<i>20</i>			
<i>Med. sand</i>	<i>20</i>	<i>30</i>			
<i>Blue clay</i>	<i>30</i>	<i>165</i>			
<i>Med. sand</i>	<i>165</i>	<i>178</i>			
<i>Blue clay</i>	<i>178</i>	<i>255</i>			
<i>Med. coarse sand</i>	<i>255</i>	<i>267</i>			
IF MORE SPACE IS NEEDED, USE BACK					

