

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>533</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>8-15-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Fitz Lake Franklin Creek Volunteer Fire Dept</i>			
<i>Orange Grove Rd</i>			
<i>Pascagoula, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>23</i>	<i>7</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>EAST</i>	<i>Mass Point</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Vol. Fire Dept</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>3</i>		
Pump Capacity (GPM) <i>85</i>	No. of Stages <i>6</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>150'</i>	Casing Diameter (In.) <i>4 3/8"</i>	Casing Length (Ft.) <i>430'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>25'</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <i>2</i> 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>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>150'</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	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	RECEIVED SEP 10 1996 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Orange clay</i>	<i>2</i>	<i>10</i>			
<i>Coarse sand</i>	<i>10</i>	<i>50</i>			
<i>Blue Clay</i>	<i>50</i>	<i>60</i>			
<i>Coarse sand</i>	<i>60</i>	<i>150</i>			
<i>Red gravel</i>	<i>95</i>	<i>105</i>			

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.