

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>F 2174</i>	CODED
DATE WELL COMPLETED <i>5-7-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Ser. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Alex Frisley McGregor Rd. Vancehall, Ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>33</i>	<i>5</i>	<i>N</i>	<i>7</i>
DISTANCE DIRECTION NEAREST TOWN <i>2</i> Miles <i>N</i> of <i>Vancehall</i>			
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, 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>105'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>95'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>105'</i>	Depth to Static Water Level <i>25'</i>
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		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

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>105'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>1</i>			
<i>Red Clay</i>	<i>1</i>	<i>10</i>			
<i>Pink fine sand</i>	<i>10</i>	<i>20</i>			
<i>Broken Clay</i>	<i>20</i>	<i>50</i>			
<i>Red Med. Sand</i>	<i>50</i>	<i>65</i>			
<i>Red Coarse sand</i>	<i>65</i>	<i>105</i>			

RECEIVED

OCT 12 1990

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IF MORE SPACE IS NEEDED, USE BACK

