

# 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	CODED
<i>F2158</i>	
DATE WELL COMPLETED	
<i>10-31-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER			
<i>Gregory Coaley</i>			
<i>6905 Plantation Rd.</i>			
<i>Vance, Mo.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>31</i>	<i>S 7</i>	<i>7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>NW</i>	<i>VANCE MO</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
<i>Home</i>			

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) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>7</i>	<i>3</i>	<i>21' 10"</i>	
FT.			
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>317</i>	<i>2"</i>	<i>307'</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>322'</i>	<i>113'</i>
TYPE OF COMPLETION: (Circle One or More):		
<input type="checkbox"/> Gravel Packed,	<input type="checkbox"/> Underreamed,	<input type="checkbox"/> Telescoped,
<input type="checkbox"/> Natural Development,	<input type="checkbox"/> Open Hole,	<input type="checkbox"/> Other
(Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>10'</i>	<i>.008</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>317</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>Gray coarse sand</i>	<i>279</i>	<i>317</i>
<i>Red Clay</i>	<i>1</i>	<i>27</i>	<i>Blue clay</i>	<i>317</i>	<i>322</i>
<i>Red fine sand</i>	<i>27</i>	<i>38</i>			
<i>Red coarse sand</i>	<i>38</i>	<i>75</i>			
<i>streaked clay</i>	<i>75</i>	<i>119</i>			
<i>red med sand</i>	<i>119</i>	<i>135</i>			
<i>yellow clay</i>	<i>135</i>	<i>140</i>			
<i>Red coarse sand</i>	<i>140</i>	<i>165</i>			
<i>streaked clay</i>	<i>165</i>	<i>190</i>			
<i>Blue Clay</i>	<i>190</i>	<i>254</i>			
<i>Gray fine sand</i>	<i>254</i>	<i>279</i>			
<i>streaks of clay</i>					

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IF MORE SPACE IS NEEDED, USE BACK

