

**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 <b>Jackson</b>	
WELL NUMBER <b>N2306</b>	CODED
DATE WELL COMPLETED <b>1-20-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Coastwaterwell</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Kelley McElhenney</b> <b>Hwy 90</b> <b>Ocean Springs Ms</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>25</b>	<b>7</b>	<b>8</b>
		<b>N</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4 1/2</b> Miles	<b>E</b>	of <b>O Springs</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Lounge</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>7</b>	No. of Stages <b>2</b>	Setting Depth <b>1</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping.		

<b>WELL DATA</b>		
Well Depth <b>425'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>395'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>420'</b>	Depth to Static Water Level <b>50'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>415'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
Top Soil	0	2	<del>Gray Coarse Sand</del>	150	190
White Coarse Sand	2	12	<del>Blue Clay</del>	190	385
Blue Clay	12	30	<del>White Coarse Sand</del>	385	415
White Coarse Sand	30	40	<del>Blue Clay</del>	415	420
Blue Clay	40	55			
Gray Med Sand	55	70			
Blue Clay	70	115			
Blue Clay w/ breaks of Sand	115	130			
Blue Clay	130	150			

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IF MORE SPACE IS NEEDED, USE BACK

