

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>456</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6-5-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Clark Seafood</i> <i>Clark Street</i> <i>Pascagoula, Ms</i>			
WELL LOCATION <i>1/2 mi NORTH OF HWY 90</i>	SEC <i>8</i>	TOWNSHIP <i>80</i>	RANGE <i>6 E</i>
DISTANCE <i>ONE THE WEST</i>	DIRECTION <i>BANK OF</i>	NEAREST TOWN	
OTHER LANDMARK <i>PASCAGOULA River</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>SEAFOOD FACTORY</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>5</i>		
Pump Capacity (GPM) <i>70</i>	No. of Stages <i>11</i>	Setting Depth <i>126</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>293'</i>	Casing Diameter (In) <i>4"</i>	Casing Length (Ft.) <i>273'</i>
Type of Casing <i>GALV.</i>	Hole Depth <i>302'</i>	Depth to Static Water Level <i>55'</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		

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

WELL GROUTED TO A DEPTH OF <i>20</i> FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix

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			
<input checked="" type="checkbox"/> FEET, <input type="checkbox"/> TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>Stainless</i>	Depth to Bottom - Feet <i>293'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Full Depth</i>	<i>0</i>	<i>5</i>	<i>Coarse sand</i>	<i>273</i>	<i>302</i>
<i>Blue Clay shell sand</i>	<i>5</i>	<i>20</i>			
<i>Coarse sand pebbles</i>	<i>20</i>	<i>85</i>			
<i>Blue Clay</i>	<i>85</i>	<i>112</i>			
<i>Med sand</i>	<i>112</i>	<i>120</i>			
<i>Blue Clay</i>	<i>120</i>	<i>135</i>			
<i>Med sand top</i>	<i>135</i>	<i>175</i>			
<i>Blue Clay streak sand</i>	<i>175</i>	<i>215</i>			
<i>Med sand</i>	<i>215</i>	<i>253</i>			
<i>Med sand streak Clay</i>	<i>253</i>	<i>273</i>			

JUL 21 1997
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

