

**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 CODED <i>Q 545</i>
DATE WELL COMPLETED <i>6-27-94</i>

PARCEL 33

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Honey Methloff</i> <i>Pettis Rd</i> <i>Pascagoula, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>26</i>	<i>7 N</i>	<i>5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>NE</i>	of <i>Pascagoula</i>	
OTHER LANDMARK			
WELL PURPOSE: <del>Home</del> , Irrigation, Municipal, Industrial, Fish Pond, etc			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Flowing Well</u> , Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P 1</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth   <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>258'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft.) <i>248'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>258'</i>	Depth to Static Water Level <i>35'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> or Mix		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>Wrapped</i>	Depth to Bottom - Feet <i>258'</i>	

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			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red &amp; Orange Clay</i>	<i>2</i>	<i>15</i>
<i>Coarse Sandstone Gravel</i>	<i>15</i>	<i>145</i>
<i>Blue Clay</i>	<i>145</i>	<i>200</i>
<i>Fine to Med. Sand</i>	<i>200</i>	<i>258</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 22 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

