

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>2538</i>
DATE WELL COMPLETED <i>6-18-99</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>David Pearson</i> <i>Old Shell Landing Rd.</i> <i>Gautier, Ms</i>			
WELL LOCATION:	SEC <i>4</i>	TOWNSHIP <i>8</i>	RANGE <i>7</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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>7.5</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>425'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>435'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>425'</i>	Depth to Static Water Level <i>50'</i>

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

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 (Describe) _____			
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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>425'</i>	

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>Orange Gray Clay</i>	<i>2</i>	<i>12</i>
<i>Med. Sand</i>	<i>12</i>	<i>20</i>
<i>Blue Clay Shell</i>	<i>20</i>	<i>57</i>
<i>Coarse Sand</i>	<i>57</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>130</i>
<i>Fine-Med Sand</i>	<i>130</i>	<i>158</i>
<i>Blue Clay Striped Shell</i>	<i>158</i>	<i>405</i>
<i>Med Coarse sand</i>	<i>405</i>	<i>425</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 09 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUL 10 1988

DEPT. OF ENVIRONMENTAL QUALITY
OFFICE OF WATER RESOURCES
If more than one screen,
show location of each on sketch.