

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>R 2531</i>	CODED
DATE WELL COMPLETED <i>4-4-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Eric Aguilar</i>			
<i>Briarcrest Rd</i>			
<i>Vancouver Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>33</i>	<i>6</i>	<i>7</i>
		<i>N</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>S</i>	<i>VAN CLEAVE</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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>6</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>340'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>330'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>340'</i>	Depth to Static Water Level <i>68'</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):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>340'</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange gray clay</i>	<i>3</i>	<i>15</i>
<i>Coarse sand</i>	<i>15</i>	<i>35</i>
<i>Blue gray clay</i>	<i>35</i>	<i>55</i>
<i>Coarse sand</i>	<i>55</i>	<i>70</i>
<i>Blue clay</i>	<i>70</i>	<i>125</i>
<i>Fine Coated sand</i>	<i>125</i>	<i>190</i>
<i>Blue Clay</i>	<i>190</i>	<i>212</i>
<i>Med. Sand</i>	<i>212</i>	<i>228</i>
<i>Blue Clay streaked sand</i>	<i>228</i>	<i>320</i>
<i>Med. Sand</i>	<i>320</i>	<i>340</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 21 1997		
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 33

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.