

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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>K2329</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>2-15-91</i>	NAME OF DRILLING FIRM <i>Coast Water Well, Inc.</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Earl McMillan</i>			
<i>Ratliff Lane</i>			
<i>Vanleave, Ala</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>9</i>	<i>6</i>	<i>7</i>	
DISTANCE <i>IN</i> Miles	DIRECTION <i>→</i>	NEAREST TOWN <i>Vanleave</i>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>9</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>258</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>248'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>263'</i>	Depth to Static Water Level <i>4'11"</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , 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		

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

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>258'</i>	

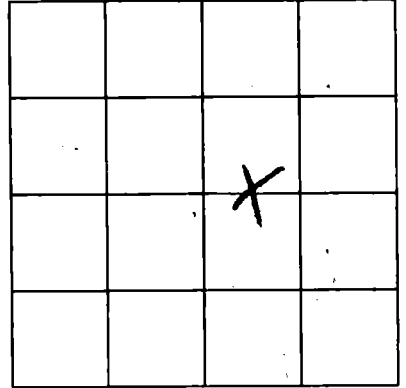
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>4</i>
<i>Red med. sand.</i>	<i>4</i>	<i>29</i>
<i>Red Clay</i>	<i>29</i>	<i>35</i>
<i>Blue Clay</i>	<i>35</i>	<i>49</i>
<i>Red coarse sand/gravel</i>	<i>49</i>	<i>102</i>
<i>Blue Clay</i>	<i>102</i>	<i>240</i>
<i>Gray coarse sand</i>	<i>240</i>	<i>258</i>
<i>Red Clay</i>	<i>258</i>	<i>263</i>

FORMATIONS ENCOUNTERED	FROM	TO
RECEIVED		
MAY 20 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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