

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 2390</i>	CODED
DATE WELL COMPLETED <i>9-30-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Dr. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jerry Davis</i> <i>Humphrey Farm Rd.</i> <i>Vandeventer, Ms</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>19</i>	<i>6</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SW</i>	<i>Vandeventer</i>
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/> Home Irrigation		

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>2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>382</i> <i>386'</i>	Casing Diameter (In.) <i>2 1/2</i>	Casing Length (Ft.) <i>372'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>386'</i>	Depth to Static Water Level <i>75'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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		

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
OCT 08 1993			

SCREEN DATA		
Diameter - Inches <i>2 1/2</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>1008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>382'</i>	

Driller's Remarks
Dept. of Environmental Quality Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>20</i>	<i>Coarse sand</i>	<i>315</i>	<i>382</i>
<i>yellow sand</i>	<i>2</i>	<i>20</i>	<i>Blue Clay</i>	<i>382</i>	<i>386</i>
<i>Blue Clay</i>	<i>20</i>	<i>40</i>			
<i>Med. sand</i>	<i>40</i>	<i>60</i>			
<i>Blue Clay</i>	<i>60</i>	<i>80</i>			
<i>Coarse sand/pea gravel</i>	<i>80</i>	<i>180</i>			
<i>Blue Clay</i>	<i>180</i>	<i>210</i>			
<i>fine sand</i>	<i>210</i>	<i>240</i>			
<i>Blue Clay/sand</i>	<i>240</i>	<i>260</i>			
<i>fine sand</i>	<i>260</i>	<i>280</i>			
<i>Blue Clay</i>	<i>280</i>	<i>315</i>			

IF MORE SPACE IS NEEDED, USE BACK

