

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 2817</i>	CODED
DATE WELL COMPLETED <i>12-1-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Henry Turner</i>			
<i>Smallwood Lane</i>			
<i>Vance, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>EAST</i>	<i>Vanclave</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, 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)	No. of Stages	Setting Depth	
<i>18</i>	<i>7</i>	<i>140</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>268</i>	Casing Diameter (In.) <i>2" + 4"</i>	Casing Length (Ft.) <i>180 - 2" = 178</i>
Type of Casing <i>PVC</i>	Hole Depth <i>268'</i>	Depth to Static Water Level <i>95'</i>

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	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other			
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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 <u>20</u> FEET	
Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix	

Driller's Remarks	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>268' - 2" = 266'</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red + Yellow Clay</i>	<i>2</i>	<i>15</i>
<i>Pink Clay</i>	<i>15</i>	<i>45</i>
<i>Medium Red Sand</i>	<i>45</i>	<i>75</i>
<i>Pink Clay</i>	<i>75</i>	<i>110</i>
<i>Finer Red Sand</i>	<i>110</i>	<i>150</i>
<i>Blue Clay</i>	<i>150</i>	<i>230</i>
<i>Coarse Sand</i>	<i>230</i>	<i>263</i>
<i>Blue Clay</i>	<i>263</i>	<i>268</i>

FORMATION ENCOUNTERED	FROM	TO
RECEIVED		
JAN 07 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

