

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 274</i>	CODED
DATE WELL COMPLETED <i>9-2-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Tom Poole</i>			
<i>Seaman Rd.</i>			
<i>Vandave, Ms</i>			
WELL LOCATION <i>NEHW</i>	SEC <i>17</i>	TOWNSHIP <i>6</i>	RANGE <i>7</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Vandave</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home 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"/> <i>Jet</i> <input type="radio"/> Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane. Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>8</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>130'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>120'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130'</i>	Depth to Static Water Level <i>53'</i>

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, *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>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>130'</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>yellow & gray clay</i>	<i>2'</i>	<i>15'</i>
<i>fine sand</i>	<i>15'</i>	<i>25'</i>
<i>blue clay</i>	<i>25'</i>	<i>80'</i>
<i>med. sand</i>	<i>80'</i>	<i>130'</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 31 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED USE BACK		

