

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>Φ 2413</i>	CODED
DATE WELL COMPLETED <i>9-17-83</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Steadman Contracting</i>			
<i>Gautier Vandevere Rd.</i>			
<i>Gautier, Ms</i>			
WELL LOCATION:	SEC <i>35</i>	TOWNSHIP <i>7 S</i>	RANGE <i>7 E</i>
DISTANCE <i>1 1/2</i>	DIRECTION <i>—</i>	NEAREST TOWN <i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc. <i>Car wash</i>			

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) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>105 FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>270'</i>	Casing Diameter (In.) <i>2 3/4 H"</i>	Casing Length (Ft.) <i>90'-160'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270'</i>	Depth to Static Water Level <i>30'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		

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	

WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> 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 1/2</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>270'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>
<i>Gray clay</i>	<i>2</i>	<i>18</i>
<i>Fine sand</i>	<i>18</i>	<i>25</i>
<i>Blue clay shell</i>	<i>25</i>	<i>70</i>
<i>Coarse sand</i>	<i>70</i>	<i>85</i>
<i>Blue clay set sand</i>	<i>85</i>	<i>190</i>
<i>Mud to coarse sand</i>	<i>190</i>	<i>270</i>

FORMATIONS ENCOUNTERED FROM	TO
RECEIVED	
OCT 08 1993	
Dept. of Environmental Quality Office of Land & Water Resources	

IF MORE SPACE IS NEEDED, USE BACK

