

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>23031</i>	CODED
DATE WELL COMPLETED <i>3-13-00</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas AO-1 Pinebrook Drive Gautier, MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6 N</i>	<i>8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>West</i>	<i>Vandenberg</i>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <i>(Home)</i>			

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>8.5</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>150'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft.) <i>140'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>150'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Land Use or Production Restrictions			
FEET RECEIVED MORE SCREENS 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>Brown Clay</i>	<i>2</i>	<i>20</i>
<i>White Mergel Sand</i>	<i>20</i>	<i>105</i>
<i>Brown Clay</i>	<i>105</i>	<i>110</i>
<i>White Mergel Sand</i>	<i>110</i>	<i>150</i>

FORMATIONS (Continued)		FROM	TO
JUN 15 2000			
Dept. of Environmental Quality Office of Land & Water Resources			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

013 013 013

BOUS 2 1 100

Water level in well to 1000
depth of well to 1000

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