

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
Jackson
 WELL NUMBER CODED
F-2461
 DATE WELL COMPLETED
4-5-01

PERMIT NUMBER
 NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Monti Lott
Everette Drive
Vancleave, Ms.
 WELL LOCATION SEC TOWNSHIP RANGE
25 5 7
 DISTANCE DIRECTION NEAREST TOWN
4 1/2 Miles NE of Vancleave
 OTHER LANDMARK
 WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
 Other (Describe) _____
 POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
 Other (Describe) _____ H/P _____
 Pump Capacity (GPM) No. of Stages Setting Depth
6 3 _____ FT.
 PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA

Well Depth <u>200'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>190'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200'</u>	Depth to Static Water Level <u>87'</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, Log Run,
 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 10 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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>200'</u>	

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
<u>Orange Clay</u>	<u>0</u>	<u>17</u>
<u>White Coarse Sand</u>	<u>17</u>	<u>55</u>
<u>Blue Gray Clay</u>	<u>55</u>	<u>78</u>
<u>Medium Sand</u>	<u>78</u>	<u>85</u>
<u>Blue Clay</u>	<u>85</u>	<u>137</u>
<u>Medium Sand</u>	<u>137</u>	<u>145</u>
<u>Blue Clay</u>	<u>145</u>	<u>165</u>
<u>Medium Sand</u>	<u>165</u>	<u>170</u>
<u>Coarse Sand</u>	<u>170</u>	<u>200</u>

RECEIVED

JUN 28 2001

Dept. of Environmental Quality
 Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

WATER RESOURCES DIVISION
U.S. GEOLOGICAL SURVEY

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