

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
2766

DATE WELL COMPLETED
8-31-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
FE10 Robert Lucas Lot 37
Fox Run Rd
Vanceleave, MS

WELL LOCATION. SEC TOWNSHIP RANGE
8 6 8 8

DISTANCE DIRECTION NEAREST TOWN
7 1/2 Miles West of Vanceleave

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 1

Pump Capacity (GPM) No. of Stages Setting Depth
5.5 2 _____ FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
360' 2" 350'

Type of Casing Hole Depth Depth to Static Water Level
PVC 360' 78'

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, 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 Length - Feet Slot Size - Inches
2" 10' .008"

Screen Type Depth to Bottom - Feet
PVC 360'

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>Top Soil</u>	<u>0</u>	<u>3</u>
<u>Orange bed clay</u>	<u>3</u>	<u>30</u>
<u>Med Sand</u>	<u>30</u>	<u>40</u>
<u>Blue Clay</u>	<u>40</u>	<u>65</u>
<u>Fine sand</u>	<u>65</u>	<u>102</u>
<u>Blue Clay</u>	<u>102</u>	<u>137</u>
<u>Fine sand</u>	<u>137</u>	<u>150</u>
<u>Blue Clay with sand</u>	<u>150</u>	<u>310</u>
<u>Coarse sand</u>	<u>310</u>	<u>360</u>

FORMATIONS (Continued)

FROM TO

RECEIVED

NOV 25 1998

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 8

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 2 1982

Office of Land & Water Resources
Dept. of Environmental Control

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