

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
J2797

DATE WELL COMPLETED
10-15-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas FE-17
Foxrun Rd.
Vanceleave, Ms.

WELL LOCATION SEC TOWNSHIP RANGE
8 6 N 8 E

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) <i>6</i>	No. of Stages <i>2</i>	Setting Depth FT.
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PUMP TEST

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

WELL DATA

Well Depth <i>523'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>513'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>523'</i>	Depth to Static Water Level <i>75'</i>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF *23* 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>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>523'</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orangegray blue clay</i>	<i>3</i>	<i>40</i>
<i>Med. Sand</i>	<i>40</i>	<i>50</i>
<i>Bluegray sh. sand</i>	<i>50</i>	<i>450</i>
<i>Med. Coarse sand</i>	<i>450</i>	<i>523</i>

RECEIVED

JAN 25 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

