

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
E-2434

CODED

DATE WELL COMPLETED
10-17-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Michael Henry
Springlake Dr. West
Vandeventer, Ms.

WELL LOCATION SEC **21** TOWNSHIP **5^N** RANGE **7^W**

DISTANCE **4 1/2** MILES DIRECTION **NORTH** NEAREST TOWN **Vandeventer**

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, **Flowing Well**,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **H/P 2**

Pump Capacity (GPM) **8** No of Stages **3** Setting Depth _____ FT.

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

WELL DATA

Well Depth 270'	Casing Diameter (In.) 2"	Casing Length (Ft.) 260'
Type of Casing PVC	Hole Depth 270'	Depth to Static Water Level 100'

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, **No Log Run**,
Other (Describe) _____

Name of Organization Running Log

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - inches 2"	Length - Feet 10'	Slot Size - inches .008
Screen Type PVC	Depth to Bottom - Feet 270'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	3
Orange White Clay	3	30
fine Med Sand	30	100
Blue Clay & Sand	100	228
Med Sand	228	270

FORMATIONS ENCOUNTERED FROM _____ TO _____

RECEIVED

OCT 05 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 21

Please indicate well location X.

ADDITIONAL INFORMATION

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