

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 **J253V** CODED

DATE WELL COMPLETED
9-12-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
H. P. Davis
Southern Bay Lane
Vandeventer, Ms.

WELL LOCATION SEC **24** TOWNSHIP **6** RANGE **N 8 E**
S 8 W

DISTANCE **4** Miles DIRECTION **SW** of NEAREST TOWN **Vandeventer**

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) **5** No. of Stages **2** Setting Depth **FT.**

PUMP TEST

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

WELL DATA

Well Depth **378'** Casing Diameter (In.) **2"** Casing Length (Ft.) **368'**

Type of Casing **PVC** Hole Depth **380** Depth to Static Water Level **90'**

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

SCREEN DATA

Diameter - Inches **2"** Length - Feet **10'** Slot Size - Inches **.008**

Screen Type **PVC** Depth to Bottom - Feet **380'**

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe)

Name of Organization Running Log

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	RECEIVED OCT 27 1997 Dept. of Environmental Quality Office of Land & Water Resources		
Orange & Purple Clay	2	25			
fine Med sand	25	80			
gray Blue Clay	80	120			
Med sand	120	178			
Blue Clay	178	212			
Coarse sand	212	232			
Blue Clay	232	320			
Coarse sand	320	380			

IF MORE SPACE IS NEEDED USE BACK

