

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 **256** CODE 50

DATE WELL COMPLETED
9-18-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Bill McManey
Old Fort Bayou Rd.
Vandeventer, Ms

WELL LOCATION SEC **13** TOWNSHIP **6 N** RANGE **5 E**

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, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P **1**

Pump Capacity (GPM) **6** 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 504'	Casing Diameter (In.) 2"	Casing Length (Ft.) 494'
Type of Casing PVC	Hole Depth 504'	Depth to Static Water Level 76'

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

WELL GROUTED TO A DEPTH OF **28** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC wrapped	Depth to Bottom - Feet 504'	

Top of Lap Pipe or Reduction in Casing

IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	3	Blue Clay	398	460
Orange/gray Clay	3	12	Coarse Sand	460	504
fine Coarse sand	12	60			
Blue Clay	60	118			
Coarse sand	118	170			
Blue Clay	170	190			
Medium sand	190	207			
Blue Clay	207	210			
Coarse sand	210	218			
Blue Clay	218	340			
Med Coarse sand	340	378			

RECEIVED

NOV 03 1997

Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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

