

**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
F 2343	
DATE WELL COMPLETED	
8-28-97	

PERMIT NUMBER
NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER			
Elmo Rath			
Longleaf Drive			
Vance, Ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	28	5 S	7 W
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	NORTH	Vance	
OTHER LANDMARK			
WELL PURPOSE (Circle One) Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	3	_____ 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.)
295'	2"	285'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	295'	95'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	.008
Screen Type	Depth to Bottom - Feet	
PVC	295'	

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			
Red Sand	2	9			
Red Clay	9	19			
White Coarse Sand	19	30			
Blue Clay	30	70			
Brown Coarse Sand	70	125			
Blue Clay	125	244			
Gray Coarse Sand	244	295			

**RECEIVED**

**OCT 27 1997**

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 28

Please indicate well location X.

ADDITIONAL INFORMATION

WELL TELESCOPE TO LEFT  
ADDRESS 100 W 2000 N

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