

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 J 170	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 11-7-92	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well

NAME & MAILING ADDRESS OF LANDOWNER Ronald Anderson			
WELL LOCATION: SEC 31 TOWNSHIP 6 N RANGE 8 E			
DISTANCE 5 Miles		DIRECTION N of NEAREST TOWN 0.5	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) 10	No. of Stages 1	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 1,057	Casing Diameter (In.) 2"	Casing Length (Ft.) 1,033
Type of Casing PVC	Hole Depth 1,057	Depth to Static Water Level 3 ft
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20ft	Slot Size - Inches 8
Screen Type PVC	Depth to Bottom - Feet 1,053	

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	2	RECEIVED JAN 27 1993 Dept. of Environmental Quality Office of Land & Water Resources		
yellow Clay	2	18			
Blue Clay	18	210			
Medium Sand	210	215			
Blue Clay streaks of sand	215	438			
Medium Sand	438	445			
Blue Clay streaks of sand	445	682			
Medium Sand	682	689			
Blue Clay streaks of sand	689	1020			
Coarse Sand	1020	1054			
Blue Clay	1054	1057			

IF MORE SPACE IS NEEDED, USE BACK

