

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 2842	CODED
DATE WELL COMPLETED 2-11-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Robert Lucas AG-8 Jim Ramsey Rd. Vandeventer, Ms.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	7 6 8	8 5
DISTANCE 7 1/2 Miles	DIRECTION West	NEAREST TOWN of Vandeventer
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, 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 1		
Pump Capacity (GPM) 9	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 157'	Casing Diameter (In.) 2"	Casing Length (Ft.) 147'
Type of Casing PVC	Hole Depth 157'	Depth to Static Water Level 20'
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 20 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .004
Screen Type PVC Wrapped	Depth to Bottom - Feet 157'	

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
Top Soil	0	2
Brown Clay	2	40
Gray Coarse Sand	40	45
Blue Clay	45	125
Fine Blue Sand	125	145
Med. Blue Sand	145	157

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 05 1999		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

