

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 2843	CODED
DATE WELL COMPLETED 2-3-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Robert Lucas 22-5 Roanoke Rd. Vanleave Mn			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	7	6	8
DISTANCE	DIRECTION	NEAREST TOWN	
8 1/2	West	Vanleave	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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) 8	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 260'	Casing Diameter (In.) 2"	Casing Length (Ft.) 250'
Type of Casing PVC	Hole Depth 260'	Depth to Static Water Level 45'

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	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)			
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): Cement, Bentonite, or Mix			

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .004
Screen Type PVC Wrapped	Depth to Bottom - Feet 260'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	2	2
Blue Clay	2	105
gray Med sand	105	172
Blue Clay	172	210
gray coarse sand	210	260

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 05 1999		
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 7

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 20 1944

U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C.

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