

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 2 2511	CODED
DATE WELL COMPLETED 7-23-96	

PERMIT NUMBER
NAME OF DRILLING FIRM Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Robert Lucas X-1e Schoolland Rd Vance, Ms.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	9	6^S 8^W	
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	West	of Vance	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> 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) 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 1165'	Casing Diameter (in.) 2"	Casing Length (Ft.) 155'
Type of Casing PVC	Hole Depth 165'	Depth to Static Water Level 40'

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

WELL GROUTED TO A DEPTH OF **20** FEET
 Type Grout (circle one): **Cement**, Bentonite, Mix

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 1165'	

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

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
Top Soil	0	2
Brown Clay	2	10
White Coarse sand	10	12
Blue Clay	12	45
White Coarse sand	45	77
Blue Clay	77	148
gray Coarse sand	148	165

FORMATIONS ENCOUNTERED		FROM		TO	
RECEIVED					
AUG 28 1996					
Dept. of Environmental Quality Office of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					

