

**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 # 2587	CODED
DATE WELL COMPLETED 3-29-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Robert Lucas X-18			
School Land Rd.			
Vance, Ms.			
WELL LOCATION	SEC 9	TOWNSHIP 6	RANGE 8
DISTANCE 6 Miles	DIRECTION West	NEAREST TOWN Vance	
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 1		
Pump Capacity (GPM) 11	No. of Stages 2	Setting Depth 11 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 110'	Casing Diameter (in) 2"	Casing Length (Ft) 100'
Type of Casing PVC	Hole Depth 110'	Depth to Static Water Level 25'

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

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .004
Screen Type PVC wrapped	Depth to Bottom - Feet 110'	

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	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Red coarse sand	2	45
Med White sand	45	70
Blue Clay	70	90
Fine gray sand	90	110

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

JUL 21 1997

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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