

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 H 2159	CODED
DATE WELL COMPLETED 12-22-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Lyla Sanford Lilly Orchard Rd Pascagoula, Ms.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	35	5^N	5^W
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2	SE	of Big Point	
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"/> 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) 12	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 515'	Casing Diameter (In.) 2"	Casing Length (Ft.) 505'
Type of Casing PVC	Hole Depth 515'	Depth to Static Water Level 6'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Natural Development ; <input type="radio"/> Gravel Packed; <input type="radio"/> Underreamed; <input type="radio"/> Telescoped; <input type="radio"/> Open Hole; <input type="radio"/> Other		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): <input checked="" type="radio"/> Bentonite ; <input type="radio"/> Cement; <input type="radio"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, <input checked="" type="radio"/> No Log Rdn , 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 515'	

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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Blue Clay Sh. Snd	370	478
Orange Clay	2	10	Med. Coarse Sand	478	515
Coarse Sand	10	25			
Blue Clay	25	50			
Coarse Sand	50	80			
Blue Clay	80	75			
Coarse Sand	75	124			
Blue Clay Sh. Snd	124	268			
Med. Sand	268	275			
Blue Clay Sh. Snd	275	340			
Coarse Sand	340	370			

RECEIVED

FEB 06 1998

Mississippi Department of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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

RESOURCES MANAGEMENT & CONSULTING