

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WHERE LOCATED JACKSON	
WELL NUMBER 4-2637	CODED
DATE WELL COMPLETED 7-12-01	

PERMIT NUMBER
NAME OF DRILLING FIRM Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Hal Vaughn			
Bellefontaine Beach East			
Ocean Springs, Ms.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	19	8th	7th
DISTANCE	DIRECTION	NEAREST TOWN	
5 1/2 Miles	SE	OCEAN SPRINGS	
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, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> 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 380'	Casing Diameter (In.) 2"	Casing Length (Ft.) 370'
Type of Casing pic	Hole Depth 380'	Depth to Static Water Level 40'
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 10 FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches 2"	Length - Feet 10'	Slot Size - inches .008
Screen Type pic	Depth to Bottom - Feet 380'	

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	1			
Blue Coarse Sand	1	28	REC'D OCT 22 2001		
Marsh Mud	28	35			
Blue Coarse Sand	35	70			
Marsh Mud	70	76			
Blue Coarse Sand	76	112			
Blue Clay	112	185			
Gray Coarse Sand	185	214			
Blue Clay Str. of Sand	214	360			
Gray Coarse Sand	360	380			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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