

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 2437	CODED
2591	
DATE WELL COMPLETED 5-2-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Cheryl Mansfield Richter Rd. Ocean Springs, Ms.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
29	7	7
DISTANCE 3 Miles	DIRECTION EAST of	NEAREST TOWN Ocean Springs
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"/> 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) 7	No. of Stages 2	Setting Depth 715 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 710'	Casing Diameter (In.) 2"	Casing Length (Ft.) 700'
Type of Casing PVC	Hole Depth 715'	Depth to Static Water Level 58'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement <input type="radio"/> Bentonite <input type="radio"/> or Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 715'	

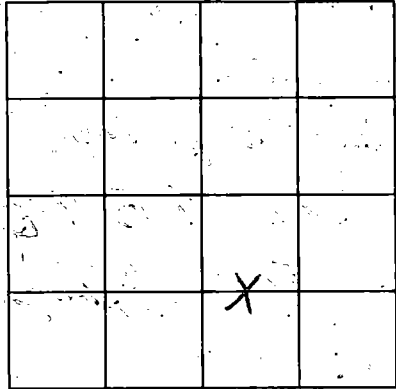
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW	Date	Analysis	Aquifer Test
Driller's Remarks JUL 10 1995			
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Blue Clay	710	715
Yellow Clay	2	20			
Coarse sand	20	50			
Blue Clay	50	95			
Med. sand	95	170			
Blue Clay streak sand	170	315			
Med. sand	315	324			
Blue Clay streak sand	324	490			
Fine sand	490	500			
Blue Clay streak sand	500	650			
Fine coarse sand	650	710			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

Blank lined area for providing additional information.

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