

**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 K 2448	CODED
DATE WELL COMPLETED 4-1-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Ernestine Simmons Hwy 57 Vanclave, Ms		
WELL LOCATION: SEC	TOWNSHIP	RANGE
4	6	7E
DISTANCE 1 1/2 Miles	DIRECTION NORTH of	NEAREST TOWN Vanclave
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"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2		
Pump Capacity (GPM) 8	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 280'	Casing Diameter (In.) 2"	Casing Length (Ft.) 270'
Type of Casing PVC	Hole Depth 280'	Depth to Static Water Level 93'
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		
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 280'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	RECEIVED MAY 15 1995 Dept. of Environmental Quality Office of Land & Water Resources		
Yellow Pink Grey Clay	2	80			
Med-Coarsesand	80	112			
Blue Clay	112	155			
Med. Sand	155	168			
Blue Clay	168	245			
Med-Coarsesand	245	280			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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