

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 R 2642	CODED
DATE WELL COMPLETED 7-24-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Barries			
Bluff Ridge Rd			
Vanclave Ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	21	6	7
DISTANCE	DIRECTION	NEAREST TOWN	
1/4 Miles	IN	of Vanclave	
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): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	11	120 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 350'	Casing Diameter (In.) 140'-24 200'-44	Casing Length (Ft.) 340'
Type of Casing PVC	Hole Depth 350'	Depth to Static Water Level 50'

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, Mix

SCREEN DATA		
Diameter - Inches 2'	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC		Depth to Bottom - Feet 350'

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> 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	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	3	Blue Clay	275	310
Red Clay	3	10	Coarse sand	310	319
Med. sand	10	20	Blue Clay	319	321
Shale + Blue Clay	20	45	Coarse sand	321	350
Coarse sand/gravel	45	85			
Blue clay	85	220			
Med. sand	220	230			
Blue clay	230	245			
Med. sand	245	255			
Blue clay	255	260			
Med. sand	260	275			

IF MORE SPACE IS NEEDED, USE BACK

