

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Jackson	
WELL NUMBER F 91	CODED
DATE WELL COMPLETED 10-11-86	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast water well

NAME & MAILING ADDRESS OF LANDOWNER Ernest Arender			
18001 Hwy 57			
Vanderve MS 39564			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	18	5	7
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	NW	of Vanderve	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 835'	Casing Diameter (In.) 4" x 2"	Casing Length (Ft.) 810'
Type of Casing PVC	Hole Depth 835'	Depth to Static Water Level 90'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 185' FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 835'	

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	Blue clay + streak of sand	695	710
Red clay	2	19	Blue clay	710	801
Red Course Sand	19	72	Blue clay + gravel	801	834
Blue Clay	72	118	Blue clay	834	835
Red Course Sand	118	154			
Blue Clay	154	201			
Blue Clay + Gypsum shell	201	495			
Blue Clay	495	520			
Blue Clay + streak sand	520	535			
Blue Clay	535	695			

RECEIVED

IF MORE SPACE IS NEEDED, USE BACK

