

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 N 2502	CODED
DATE WELL COMPLETED 9-13-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER John White			
Old Fort Bayou Rd.			
Ocean Springs, Ms.			
WELL LOCATION	S&E	TOWNSHIP	RANGE
9	7	8	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	NORTH	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): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> 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 3		
Pump Capacity (GPM) 30	No. of Stages 9	Setting Depth 205 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 357	Casing Diameter (In.) 4"	Casing Length (Ft.) 337'
Type of Casing PVC	Hole Depth 357'	Depth to Static Water Level 100'

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

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 20' FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix			

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

SCREEN DATA		
Diameter - inches 4"	Length - Feet 20'	Slot Size - inches .008
Screen Type PVC	Depth to Bottom - Feet 357'	

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	2	Coarse sand	264	275
yellow clay	2	10	Blue clay	275	336
Med sand	10	20	Coarse sand	336	357
Coarse sand	20	42			
Blue clay	42	55			
Coarse sand	55	75			
Blue clay with sand	75	100			
Med sand	100	120			
Blue clay with sand	120	150			
Med coarse sand	150	200			
Blue clay	200	264			

RECEIVED

NOV 03 1997

Dept. of Environmental Quality
Office of Land & Water Resources

