

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-2223	CODED
DATE WELL COMPLETED 5-31-02	

PERMIT NUMBER
NAME OF DRILLING FIRM Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Harold Cates			
Neptune Dr.			
Latitude: Ocean Springs, Ms.			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	11	8th	8th
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	SE	of Ocean Springs	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Law Care			

PUMP DATA	
PUMP TYPE (Circle One): Submersible, Turbine, (Jet) Flowing Well, Other (Describe)	
POWER TYPE (Circle One): (Electric) Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil	0	2
White Coarse Sand	2	78
Gray Clay	78	143
Coarse Sand	143	168

RECEIVED
JUL 25 2002
BY: OLWR

WELL DATA		
Well Depth 168'	Casing Diameter (In.) 2"	Casing Length (Ft.) 158'
Type of Casing PVC	Hole Depth 168'	Depth to Static Water Level 25'
TYPE OF COMPLETION: (Circle One or More): (Natural Development) Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix (Bentonite)		

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 168'	

Top of Lap Pipe or Reduction in Casing
FEET
<small>IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</small>

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Josh Rutledge, 472
Signature of Licensed Driller and License No.

6/21/02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 11

Please indicate well location X.

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u> </u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run.
 Electric, Gamma Ray, Density, Sonic, 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			

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