

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 563	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 3-31-94	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Wellser

NAME & MAILING ADDRESS OF LANDOWNER Hugo Pepper			
Davis Street			
Ocean Springs, Ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	7	8
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	NE	Ocean Springs	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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	
12	14	120 FT.	
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA

Well Depth 470	Casing Diameter (In) 4x2	Casing Length (Ft) 200x250
Type of Casing PVC	Hole Depth 470	Depth to Static Water Level 80'

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, or Mix

SCREEN DATA

Diameter - Inches 2 1/2"	Length - Feet 20'	Slot Size - Inches 008
Screen Type PVC	Depth to Bottom - Feet 470'	

LOG DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Yellow Blue Clay	2	60
Coarse Sand	60	80
Blue Clay	80	90
Coarse Sand	90	112
Blue Clay Striped Clay	112	386
Medium Sand	386	400
Blue Clay	400	470
Medium to Coarse Sand	470	470
Coarse Sand	470	473

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 07 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



200' - 4" PVC well casing sch 40

2" x 4" Swedish PVC bushings

250' - 2" PVC Sch 40 well casing

20' - 2" PVC well screen sch 80

2" PVC backwash valve

	X		

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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