

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  
Harrison

WELL NUMBER  
A-465

CODED

DATE WELL COMPLETED  
3-21-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastal Drilling Service Co.

NAME & MAILING ADDRESS OF LANDOWNER  
Water Homes

14147 Stuart Rd. Biloxi

Latitude:

Longitude:

WELL LOCATION: SEC 21 TOWNSHIP 6 RANGE 10

DISTANCE 7 Miles DIRECTION N of NEAREST TOWN Biloxi

OTHER LANDMARK

WELL PURPOSE:  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.  
Choice

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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	1	3
red clay	3	20
sugar sand	20	40
hard blue clay	40	230
red clay	230	300
course white sand	300	340
soft blue clay	340	430
hard blue clay	430	570
course white sand	570	590
soft blue clay	590	650
hard blue clay	650	710
fine sugar sand	710	130
good water sand	130	210

WELL DATA

Well Depth <u>740'</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (FL) <u>730'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>740'</u>	Depth to Static Water Level <u>90'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>740'</u>	

RECEIVED

SEP 11 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

[Signature] 0209  
Signature of Licensed Driller and License No.

9-8-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

200' 4" PVC Casing

540' 2" PVC Casing

10' 2" PVC Screen

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

			X

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
15	12	120' FT.

PUMP TEST

Well yielded 15 GPM with  
a drawdown of 0 ft.  
after 2 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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_