

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
H-444 CODED

DATE WELL COMPLETED
11-22-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Drilling Service Co.

NAME & MAILING ADDRESS OF LANDOWNER
Robert Hall
4856 Hwy 67, Biloxi, MS

Latitude:
Longitude:

WELL LOCATION. SEC 6 TOWNSHIP 6 RANGE 10 EN

DISTANCE 1 Miles DIRECTION E of NEAREST TOWN
FORKSTOWN

OTHER LANDMARK

WELL PURPOSE Home. Irrigation, Municipal, Industrial, Fish Pond, etc.

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
<u>Top Soil</u>	<u>1</u>	<u>3</u>
<u>Red Clay</u>	<u>3</u>	<u>18</u>
<u>Course white sand</u>	<u>18</u>	<u>65</u>
<u>Sugar sand</u>	<u>65</u>	<u>80</u>
<u>Course white sand</u>	<u>80</u>	<u>100</u>
<u>20ft Blue Clay</u>	<u>100</u>	<u>230</u>
<u>Hard Blue Clay</u>	<u>230</u>	<u>320</u>
<u>Fine water sand</u>	<u>320</u>	<u>340</u>
<u>Hard Blue Clay</u>	<u>340</u>	<u>490</u>
<u>Fine water sand</u>	<u>490</u>	<u>500</u>
<u>Course water sand</u>	<u>500</u>	<u>540</u>

WELL DATA

Well Depth 540' Casing Diameter (In.) 4" X 2" Casing Length (Ft.) 530'

Type of Casing PVC Hole Depth 540' Depth to Static Water Level 90'

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 2" Length - Feet 10' Slot Size - Inches .006

Screen Type PVC Depth to Bottom - Feet 540'

RECEIVED

NOV 18 2002

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.

Deja Mason 0-209 11-15-2002
Signature of Licensed Driller and License No. Date

If well telescopes please sketch and show depths.

GROUND LEVEL

240' 4" PVC

290' 2" PVC

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	
25 GPM	14	140'	FT.
PUMP TEST			
Well yielded <u>25</u> GPM with			
a drawdown of <u>7</u> ft.			
after <u>2</u> 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
