

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
Madison

WELL NUMBER CODED
J-301

DATE WELL COMPLETED
12-4-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Drilling Service Co.

NAME & MAILING ADDRESS OF LANDOWNER,
Mr. Halterline
3821 Liani St. Pascagoula

Latitude:
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
36 7 N 13 E

DISTANCE DIRECTION NEAREST TOWN
Miles of Pinella School

OTHER LANDMARK

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

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	1	3
Red CLAY	3	20
Course White Sand	20	70
Sugar Sand	70	100
Course, White Sand	100	230
Hard Blue CLAY	230	300
Fire water Sand	300	340
Soft Blue CLAY	340	490
Fine Water Sand	490	520

WELL DATA

Well Depth <u>520'</u>	Casing Diameter (In.) <u>4" x 2"</u>	Casing Length (Ft.) <u>510'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>520'</u>	Depth to Static Water Level <u>20'</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>520'</u>	

RECEIVED

FEB 14 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.

Dezha Mason 0-209
Signature of Licensed Driller and License No.

2-11-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
16	14	60 FT.

PUMP TEST

Well yielded 16 GPM with
 a drawdown of 2 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

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