

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 **F-182** CODED

DATE WELL COMPLETED
10-9-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Drilling

Service Co

NAME & MAILING ADDRESS OF LANDOWNER
Mr. Box

17300 Spring Lake West

Latitude: *Vanclave*
Longitude:

WELL LOCATION: SEC *20* TOWNSHIP *5* RANGE *N 7 E*

DISTANCE *5 1/2* Miles DIRECTION *N* of NEAREST TOWN *Vanclave*

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
<i>Top soil</i>	<i>1</i>	<i>8</i>
<i>Clay</i>	<i>8</i>	<i>20</i>
<i>fine sand</i>	<i>20</i>	<i>32</i>
<i>soft blue clay</i>	<i>32</i>	<i>70</i>
<i>Hard clay</i>	<i>70</i>	<i>230</i>
<i>soft white sand</i>	<i>230</i>	<i>260</i>
<i>course sand</i>	<i>260</i>	<i>280</i>

WELL DATA

Well Depth <i>280</i>	Casing Diameter (In.) <i>4 1/2"</i>	Casing Length (Ft.) <i>870</i>
Type of Casing <i>PVC</i>	Hole Depth <i>280</i>	Depth to Static Water Level <i>(0)</i>

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

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

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>006</i>
Screen Type <i>P.V.C</i>	Depth to Bottom - Feet <i>280</i>	

RECEIVED

NOV 10 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.

Debra Messer **0209**
Signature of Licensed Driller and License No.

11-4-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

Handwritten notes: 200 ft, 4" PVC casing

Handwritten: EO-P-01

GROUND LEVEL

Handwritten: 200 ft
4" PVC casing

Handwritten: 70 ft
2" PVC casing

Handwritten: 10 ft
PVC screen

			X

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
15	12	80 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: *Core*

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.