

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 K-382 CODED

DATE WELL COMPLETED
10-3-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Drilling Service Co

NAME & MAILING ADDRESS OF LANDOWNER
Michael Sibley
Little Bluff Vachear

Latitude:
Longitude:

WELL LOCATION: SEC 7 TOWNSHIP 6 RANGE 7 E W

DISTANCE 2 Miles DIRECTION West of NEAREST TOWN Wheeler

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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Bgsand</u>	<u>1</u>	<u>5</u>
<u>Red Clay</u>	<u>5</u>	<u>15</u>
<u>white sand</u>	<u>15</u>	<u>30</u>
<u>pipe clay</u>	<u>30</u>	<u>60</u>
<u>blue clay</u>	<u>60</u>	<u>125</u>
<u>white red clay</u>	<u>125</u>	<u>200</u>
<u>hard blue clay</u>	<u>200</u>	<u>280</u>
<u>fine water sand</u>	<u>280</u>	<u>300</u>
<u>course sand</u>	<u>300</u>	<u>320</u>

WELL DATA

Well Depth <u>320</u>	Casing Diameter (In.) <u>4 1/2 X</u>	Casing Length (Ft.) <u>310</u>
Type of Casing <u>PVC</u>	Hole Depth <u>320</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>320</u>	

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.

Deirdre Wilson 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.

GROUND LEVEL

200 ft
4" PVC
Casing

[Faint handwritten notes]

120
2" PVC
Casing

10 ft
PVC Screen

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 15	No. of Stages 12	Setting Depth 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 _____

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.

[Handwritten notes at top right]

[Handwritten notes on left side of top section]