

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-381 CODED
DATE WELL COMPLETED 10-21-03

PERMIT NUMBER
NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Berulah Church
McGregor Rd
Latitude:
Longitude: Vanderleave, MS
WELL LOCATION: SEC 4 TOWNSHIP 6^N RANGE 7^W
DISTANCE 1 Miles DIRECTION North of NEAREST TOWN Vanderleave
OTHER LANDMARK
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.
Church

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>0</u>	<u>2</u>
<u>Orange clay</u>	<u>2</u>	<u>13</u>
<u>White coarse sand</u>	<u>13</u>	<u>20</u>
<u>Orange clay</u>	<u>20</u>	<u>73</u>
<u>Brown coarse sand</u>	<u>73</u>	<u>104</u>

WELL DATA
Well Depth 104' Casing Diameter (In.) 2" Casing Length (Ft.) 94'
Type of Casing PVC Hole Depth 104' Depth to Static Water Level 45'
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)
WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA
Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .008
Screen Type PVC Depth to Bottom - Feet 104'

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED

OCT 30 2003

BY: OLWR

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.

Joseph R. Bell 472
Signature of Licensed Driller and License No.

10/27/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 4

Please indicate well location X.

Pump Capacity (GPM) <u>7.5</u>	No. of Stages <u>2</u>	Setting Depth <u> </u> FT.
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PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
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.