

51-18

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 *Q400* CODED

DATE WELL COMPLETED
9-5-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*James Fleming
Hollis Lane
Vandeventer Ms*

WELL LOCATION SEC *6* TOWNSHIP *7 N* RANGE *7 E*

DISTANCE *5* Miles *South* of *Vandeventer*

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 *1*

Pump Capacity (GPM) *9* No. of Stages *2* Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth *318'* Casing Diameter (in.) *2"* Casing Length (Ft.) *308'*

Type of Casing *PVC* Hole Depth *318'* Depth to Static Water Level *50'*

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *20* 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 *318'*

Driller's Remarks
#5

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>20</i>
<i>Whitelogs sand</i>	<i>20</i>	<i>43</i>
<i>Blue Clay</i>	<i>43</i>	<i>127</i>
<i>Med grey sand</i>	<i>127</i>	<i>175</i>
<i>Grey coarse sand</i>	<i>175</i>	<i>190</i>
<i>Blue Clay</i>	<i>190</i>	<i>294</i>
<i>Grey coarse sand</i>	<i>294</i>	<i>318</i>

RECEIVED

OCT 07 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION: 6

Please indicate well location X.

ADDITIONAL INFORMATION

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