

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

WATER WELL LOCATED
Jackson

WELL NUMBER
F-12A

CODED

DATE WELL COMPLETED
8-22-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Brian + Rebecca Knight
Granada Rd

Latitude:
Longitude: Vandeventer, Ms

WELL LOCATION: SEC 23 TOWNSHIP 5 N RANGE 7 E

DISTANCE 5 Miles DIRECTION NE of NEAREST TOWN Vandeventer

OTHER LANDMARK

WELL PURPOSE (Circle One): 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 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Orange + White Clay</u>	<u>0</u>	<u>15</u>
<u>White coarse sand</u>	<u>15</u>	<u>60</u>
<u>White Clay</u>	<u>60</u>	<u>70</u>
<u>Blue clay w/ sh. of sand</u>	<u>70</u>	<u>255</u>
<u>Grey coarse sand</u>	<u>255</u>	<u>274</u>

RECEIVED
SEP 05 2003
BY: OLWR

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

WELL DATA

Well Depth 294' Casing Diameter (In.) 2" Casing Length (Ft.) 279'

Type of Casing PVC Hole Depth 294' Depth to Static Water Level 118'

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 15' Slot Size - inches .008

Screen Type PVC Depth to Bottom - Feet 294'

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.

Jack Fitzgerald 472
Signature of Licensed Driller and License No.

9/3/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 23

Please indicate well location X.

Pump Capacity (GPM) 6	No. of Stages 3	Setting Depth 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, No Log Run, 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

Writer's Remarks

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