

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 W-2034 CODED

DATE WELL COMPLETED  
8-11-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Alex Gardner  
Billie Rd  
Vandeventer, Mo. 39565

Latitude:  
Longitude:

WELL LOCATION SEC 14 TOWNSHIP 4 S RANGE 8 W

DISTANCE 12 Miles DIRECTION NW of Vandeventer NEAREST TOWN

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 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>White to Yellow Clay</u>	<u>0</u>	<u>50</u>
<u>Blue Clay</u>	<u>50</u>	<u>104</u>
<u>Fine sand</u>	<u>104</u>	<u>106</u>
<u>Blue Clay</u>	<u>106</u>	<u>180</u>
<u>gray Med- coarse sand</u>	<u>180</u>	<u>190</u>
<u>Blue Clay Str. sand</u>	<u>190</u>	<u>559</u>
<u>gray coarse sand</u>	<u>559</u>	<u>609</u>

WELL DATA

Well Depth 609' Casing Diameter (In.) 2" Casing Length (Ft.) 592'

Type of Casing PVC Hole Depth 609' Depth to Static Water Level 185'

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 17' Slot Size - Inches .008

Screen Type PVC Depth to Bottom - Feet 609'

Top of Lap Pipe or Reduction in Casing

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

REC'D OCT 22 2001

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.

Just Riddell 472  
Signature of Licensed Driller and License No.

10-16-01  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION 14

Please indicate well location X.

Pump Capacity (GPM) <u>8.5</u>	No. of Stages <u>3</u>	Setting Depth <u>17</u> FT.
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

Driller's Remarks

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