

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 ID: **SI 3116** CODED

DATE WELL COMPLETED  
**3-25-02**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Alton Ball**  
**Ridgeland Rd**

Latitude:  
Longitude: **Vanceleave, Ms**

WELL LOCATION: SEC **14** TOWNSHIP **6 N** RANGE **8 W**

DISTANCE **4.5** Miles DIRECTION **West** of NEAREST TOWN **Vanceleave**

OTHER LANDMARK

WELL PURPOSE:  Home,  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine,  **Flowing Well**, Other (Describe)

POWER TYPE (Circle One):  
 **Electric**,  Tractor,  Diesel,  Gasoline,  Butane, Other (Describe) **H/P 2**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Mand. Clay	2	34
Blue. Coarse Sand	34	90
Blue. Clay	90	178
Medium Sand	178	185
Blue. Clay	185	478
Gray Coarse Sand	478	510

RECEIVED  
MAY 15 2002  
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 **510'** Casing Diameter (In.) **2"** Casing Length (Ft.) **500'**

Type of Casing **PVC** Hole Depth **510'** Depth to Static Water Level **100'**

TYPE OF COMPLETION: (Circle One or More):  
 **Natural Development**,  Gravel Packed,  Underreamed,  Telescoped,  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 **510'**

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 Ridgell 472** **5/11/02**  
Signature of Licensed Driller and License No. Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			
		19	20

SECTION 14

Please indicate well location X.

Pump Capacity (GPM) <u>8</u>	No. of Stages <u>3</u>	Setting Depth <u>10</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): 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.