

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

59

COUNTY WELL LOCATED  
**JACKSON**

WELL NUMBER CODED  
~~R 4#~~  
**J493**

DATE WELL COMPLETED  
**6-9-04**

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
**Coastal Drilling Service Co.**

NAME & MAILING ADDRESS OF LANDOWNER  
**David Jayard**

**12101 Seaman Rd**

Latitude: \_\_\_\_\_  
Longitude: **S14 T6S R8W WP 3/08**

WELL LOCATION SEC TOWNSHIP RANGE  
**14 20 6 S 72 E**

DISTANCE DIRECTION NEAREST TOWN  
\_\_\_\_\_ Miles of \_\_\_\_\_

OTHER LANDMARK  
**5 mile SE Vanclave**

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

**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
Top Soil	1	9
Red Clay	9	25
White Sand	25	60
Blue Clay	60	120
Hard Clay	120	185
Coarse sand	185	200

**WELL DATA**

Well Depth <b>200</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>190</b>
Type of Casing <b>PVC</b>	Hole Depth <b>200</b>	Depth to Static Water Level <b>80</b>

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

WELL GROUTED TO A DEPTH OF **15** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>200</b>	

Top of Lap Pipe or Reduction in Casing

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

**RECEIVED**  
**JUL 07 2004**  
**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.

**Dwight McLean 0-209**  
Signature of Licensed Driller and License No.

**7-2-04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
15	1	100	FT.
PUMP TEST			
Well yielded <u>15</u> GPM with			
a drawdown of <u>0</u> ft.			
after <u>2</u> 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

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