

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

*Jackson*  
COUNTY WELL LOCATED  
**7-1-04**  
WELL NUMBER  
**B-44** CODED  
DATE WELL COMPLETED  
**7-1-04**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Bobby Besse**  
**Sims Mill Pond RD**  
Latitude:  
Longitude: **Varleave, MS**  
WELL LOCATION SEC TOWNSHIP RANGE  
**27 4 7 2**  
DISTANCE DIRECTION NEAREST TOWN  
**10** Miles **North** of **Varleave**  
OTHER LANDMARK  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Camp site**

**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 **1/2**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange clay	2	11
White coarse sand	11	70
Blue Clay	70	170
Grey medium sand	170	189

**WELL DATA**  
Well Depth **189'** Casing Diameter (In.) **2"** Casing Length (Ft.) **179'**  
Type of Casing **PVC** Hole Depth **189'** Depth to Static Water Level **20'**  
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 **10'** Slot Size - Inches **.006**  
Screen Type **PVC** Depth to Bottom - Feet **189'**

**RECEIVED**  
**JUL 12 2004**  
**BY: OLWR**

179 T

Top of Lap Pipe or Reduction in Casing

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

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 Rindell 473*  
Signature of Licensed Driller and License No.

**7/8/04**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 27

Please indicate well location X.

Pump Capacity (GPM) <u>8</u>	No. of Stages <u>1</u>	Setting Depth <u>          </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.