

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 44 CODED

C-85

DATE WELL COMPLETED  
6-2-04

PERMIT NUMBER

(NAME OF DRILLING FIRM)  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Dana Sanders

4017 Lake Wilmer Rd

Latitude:  
Longitude: Hurley, MS

WELL LOCATION SEC 36 TOWNSHIP 4 N RANGE 6 W

DISTANCE 2 Miles East of Wade

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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>1</u>
<u>Orange clay</u>	<u>1</u>	<u>20</u>
<u>White coarse sand</u>	<u>20</u>	<u>30</u>
<u>orange + blue clay</u>	<u>30</u>	<u>62</u>
<u>White coarse sand</u>	<u>62</u>	<u>80</u>
<u>Blue clay w/ STR OF sand</u>	<u>80</u>	<u>290</u>
<u>Grey med. + coarse sand</u>	<u>290</u>	<u>357</u>

WELL DATA

Well Depth 357' Casing Diameter (in.) 2" Casing Length (FL.) 347'

Type of Casing PVC Hole Depth 357' Depth to Static Water Level 5'

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 .008

Screen Type PVC Depth to Bottom - Feet 357'

RECEIVED

JUN 07 2004

BY: OLWR

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.

Jack Pittell 472  
Signature of Licensed Driller and License No.

6/04/04  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 36

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	

FT.

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.