

**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 <i>Jackson</i>	
WELL NUMBER <i>F 311</i>	CODED
DATE WELL COMPLETED <i>11-04</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastal Drilling Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Winston Home</i>			
<i>6701 Washington 1st well</i>			
Latitude: Longitude:			
WELL LOCATION	SEC <i>34</i>	TOWNSHIP <i>6 N</i>	RANGE <i>9 E</i>
DISTANCE	DIRECTION		NEAREST TOWN
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>New Home</i>			

<b>PUMP DATA</b>	
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> , Flowing Well, Other (Describe)	
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, <u>Butane</u> , Other (Describe) <u>H/P 2</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>1</i>	<i>3</i>
<i>pha clay</i>	<i>3</i>	<i>20</i>
<i>white sand</i>	<i>20</i>	<i>25</i>
<i>red clay</i>	<i>25</i>	<i>30</i>
<i>blue clay</i>	<i>30</i>	<i>210</i>
<i>hard blue clay</i>	<i>210</i>	<i>280</i>
<i>fine sand</i>	<i>280</i>	<i>390</i>
<i>course sand</i>	<i>390</i>	<i>420</i>

<b>WELL DATA</b>		
Well Depth <i>420</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>410</i>
Type of Casing <i>PVC</i>	Hole Depth <i>420</i>	Depth to Static Water Level <i>70</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>420</i>	

<b>RECEIVED</b>	
<i>MAR 04 2004</i>	
<b>BY: OLWR</b>	
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.

*Dezell Allen* *0-209*  
Signature of Licensed Driller and License No.

*3-1-04*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

Handwritten notes on the left side of the ground level section, including various numbers and symbols.

Handwritten notes on the right side of the ground level section, including various numbers and symbols.

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM) <u>11</u>	No. of Stages <u>3</u>	Setting Depth <u>70</u> FT.
PUMP TEST		
Well yielded <u>11</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) CT

Name of Organization Running Log UNP

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

11-1-E

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