

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  
R2646

CODED

DATE WELL COMPLETED  
9-14-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastwater Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Ireg Mills  
Little Bluff Rd.  
Vandervee, Ms.

WELL LOCATION SEC 7 TOWNSHIP 6 RANGE 7  
W

DISTANCE 2 Miles DIRECTION West of NEAREST TOWN Vandervee

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 2

Pump Capacity (GPM) 7.5 No. of Stages 3 Setting Depth          FT.

PUMP TEST

Well yielded          GPM with  
a drawdown of          ft.  
after          hours of pumping

WELL DATA

Well Depth 335' Casing Diameter (In.) 2" Casing Length (Ft.) 325'

Type of Casing PVC Hole Depth 335' Depth to Static Water Level 90'

LOG DATA

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  No Log Run, Other (Describe)

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 20 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .008

Screen Type PVC Depth to Bottom - Feet 335'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>2</u>
<u>White coarse sand</u>	<u>2</u>	<u>13</u>
<u>Blue Clay</u>	<u>13</u>	<u>45</u>
<u>Med White sand</u>	<u>45</u>	<u>55</u>
<u>Blue Clay</u>	<u>55</u>	<u>90</u>
<u>Med White sand</u>	<u>90</u>	<u>145</u>
<u>Blue Clay st. sand</u>	<u>145</u>	<u>280</u>
<u>Gray coarse sand</u>	<u>280</u>	<u>335</u>

FORMATIONS (Continued)

FROM TO

**RECEIVED**

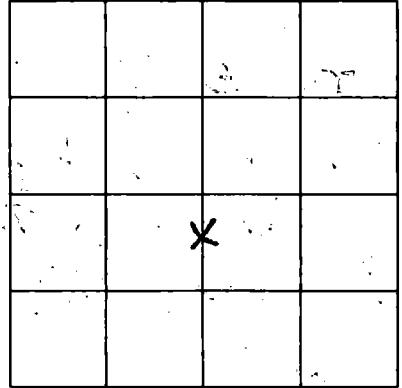
DEC 28 1999

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED  
DEC 18 1988

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Dept. of Environmental Affairs

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