

**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 CODED PERMIT NUMBER  
*J-2785*

DATE WELL COMPLETED  
*11-11-98*

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas FE-12  
Foxrun Rd  
Vandevone, Ms*

WELL LOCATION SEC. TOWNSHIP RANGE  
*8 6<sup>N</sup> 8<sup>W</sup>*

DISTANCE DIRECTION NEAREST TOWN  
*7 1/2 Miles WEST of Vandevone*

OTHER LANDMARK

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P *1*

Pump Capacity (GPM) No. of Stages Setting Depth  
*5.5 2* \_\_\_\_\_ FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>330'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>320'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>330'</i>	Depth to Static Water Level <i>80'</i>

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

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

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>330'</i>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing  
FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange red clay</i>	<i>3</i>	<i>70</i>
<i>Fine sand Med sand</i>	<i>70</i>	<i>103</i>
<i>Blue clay. Sand</i>	<i>103</i>	<i>300</i>
<i>Fine - Med sand</i>	<i>300</i>	<i>330</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JAN 25 1999</b>		
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

	X		

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JAN 5 1988

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Dept. of Environmental Quality

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