

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

J2947

COUNTY WELL LOCATED
Jackson

WELL NUMBER
J 2947

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

DATE WELL COMPLETED
8-30-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas AI-15
Burgundy Drive
Vandeventer, Ms

WELL LOCATION SEC TOWNSHIP RANGE
11 6 N 8 E

DISTANCE DIRECTION NEAREST TOWN
4 1/2 Miles niles of WEST

OTHER LANDMARK
Vandeventer

WELL PURPOSE Home (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

Pump Capacity (GPM) No. of Stages Setting Depth
6 2 _____ FT.

PUMP TEST

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

WELL DATA

Well Depth 165' Casing Diameter (in.) 2" Casing Length (Ft.) 155'

Type of Casing PVC Hole Depth 165' Depth to Static Water Level 20'

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
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 .004

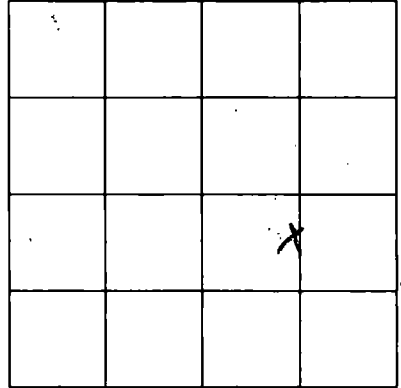
Screen Type PVC wrapped Depth to Bottom - Feet 165'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Sand</u>	<u>0</u>	<u>3</u>			
<u>Orange White clay</u>	<u>3</u>	<u>21</u>			
<u>white gravel sand</u>	<u>21</u>	<u>63</u>			
<u>Orange White clay</u>	<u>63</u>	<u>84</u>			
<u>white gravel sand</u>	<u>84</u>	<u>165</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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