

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 *52947* CODED

DATE WELL COMPLETED
8-27-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas AJ-4

Redgate Rd.

Vandeventer, Ms.

WELL LOCATION SEC TOWNSHIP RANGE
11 6^N 8^W

DISTANCE DIRECTION NEAREST TOWN
4 1/2 Miles West of Vandeventer

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*

Pump Capacity (GPM) No. of Stages Setting Depth
7 2 FT.

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

WELL DATA

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

Type of Casing Hole Depth Depth to Static Water Level
PVC 165' 40'

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" 10' .004

Screen Type Depth to Bottom - Feet
PVC Wrapped 165'

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

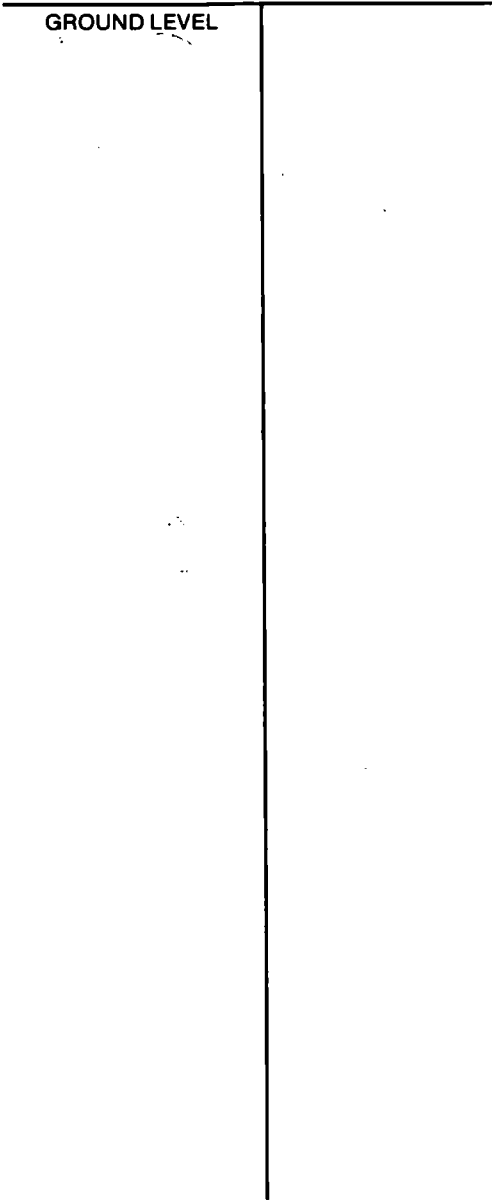
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Orange White clay</i>	<i>2</i>	<i>26</i>			
<i>Med Sand</i>	<i>26</i>	<i>28</i>			
<i>Orange White clay</i>	<i>28</i>	<i>86</i>			
<i>White coarse sand</i>	<i>86</i>	<i>165</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

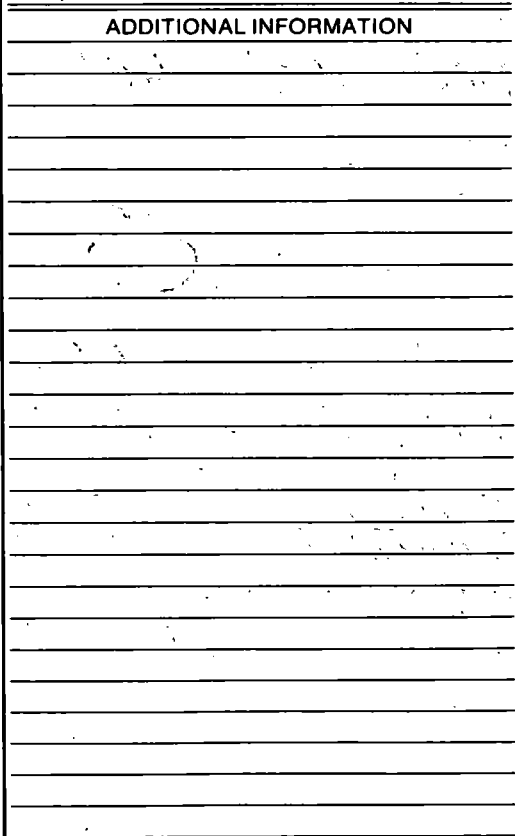


		X	

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION



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