

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 **5604** CODED

2919

DATE WELL COMPLETED
5-5-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas GG-3
Ridgeland Rd.
Vandeventer, Ms

WELL LOCATION SEC **15** TOWNSHIP **6** RANGE **8**

DISTANCE **5** Miles DIRECTION **West** of NEAREST TOWN **Vandeventer**

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) **8** No of Stages **2** Setting Depth _____ FT.

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

WELL DATA

Well Depth 68'	Casing Diameter (In.) 2"	Casing Length (Ft.) 58'
Type of Casing PVC	Hole Depth 68'	Depth to Static Water Level 15'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underrreamed, 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, Neutron, Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - inches 2"	Length - Feet 10'	Slot Size - inches .004
Screen Type PVC Wrapped	Depth to Bottom - Feet 68'	

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
Top Soil	0	2
Brown loam	2	20
Blue Clay	20	35
White Coarse Sand	35	68

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 09 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

		X	

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUN 0 1950

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

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