

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
J-2704

DATE WELL COMPLETED
6-30-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
**Robert Lucas MM-2
Blueridge Drive
Vance, MS**

WELL LOCATION SEC TOWNSHIP RANGE
15 6 N 8 W

DISTANCE DIRECTION NEAREST TOWN
5 1/2 Miles West of Vance

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
9 2 FT.

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

WELL DATA

Well Depth 183'	Casing Diameter (In) 2"	Casing Length (Ft) 173'
Type of Casing PVC	Hole Depth 183'	Depth to Static Water Level 40'

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

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 2"	Length - Feet 10'	Slot Size - Inches .004
Screen Type PVC Wrapped	Depth to Bottom - Feet 183'	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Brown Clay	2	20
Med gray sand	20	70
Blue Clay	70	173
Med gray sand	173	183

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 12 1998		
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

OFFICE OF ENVIRONMENTAL SERVICES

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