

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 **J 2653** CODED

DATE WELL COMPLETED
10-8-97

PERMIT NUMBER

NAME OF DRILLING BUSINESS
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas GG-12

Ridgeland Rd.

Vandevue Ms.

WELL LOCATION SEC **15** TOWNSHIP **6^N** RANGE **8^W**

DISTANCE **5 1/2** Miles DIRECTION **WEST** of **Vandevue** NEAREST TOWN

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) **9** 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 213'	Casing Diameter (In.) 2"	Casing Length (Ft.) 203'
Type of Casing PVC	Hole Depth 213'	Depth to Static Water Level 45'

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, Neutron, No Log Run, 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 213'	

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

IF TELESCOPED OR MORE THAN ONE PAGE

DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO
Orange clay	0	42
Med clay sand	42	78
Blue Clay	78	95
Fine med sand	95	124
Blue clay	124	204
Med sand	204	213

RECEIVED

DEC 08 1997

Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

FOR A ...

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