

COUNTY WELL LOCATED  
Jackson  
 WELL NUMBER 257 CODED  
 DATE WELL COMPLETED  
1-30-97

PERMIT NUMBER  
 NAME OF DRILLING FIRM  
Coast Water Well Service

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
 Jackson, MS 39289-0631  
 WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
Robert Lucas CC-4  
Ridgeland Rd.  
Vandœuvre Ms  
 WELL LOCATION SEC 15 TOWNSHIP 6 RANGE 8  
N 3 E W  
 DISTANCE 5 1/2 Miles DIRECTION SW of NEAREST TOWN Vandœuvre  
 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) 7 1/2 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 258' Casing Diameter (In.) 2" Casing Length (Ft.) 10'  
 Type of Casing PVC Hole Depth 258' Depth to Static Water Level 60'

LOG DATA  
 TYPE OF LOG RUN (Circle One): No Log Run,  
 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) \_\_\_\_\_  
 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 2" Length - Feet 10' Slot Size - Inches .004  
 Screen Type PVC wrapped Depth to Bottom - Feet 258'

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
Blue Clay	2	43
gray coarse sand	43	80
Blue Clay	80	98
Med gray sand	98	110
Blue Clay	110	115
gray coarse sand	115	136
Blue Clay	136	247
Med gray sand	247	258

RECEIVED  
 MAR 06 1997  
 Dept. of Environmental Quality  
 Office of Land & Water Resources  
 IF MORE SPACE IS NEEDED, USE BACK

