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: Lowndes
WELL NUMBER: M-2164 | CODED:
DATE WELL COMPLETED: 6-5-00

PERMIT NUMBER:
NAME OF DRILLING FIRM: Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER: Barton & Sons Nursery
Lucedale MS

WELL LOCATION: SEC 32 TOWNSHIP 3 N RANGE 5 E (W)

DISTANCE: 1 Miles DIRECTION: NE of NEAREST TOWN: Agricola

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 5

Pump Capacity (GPM)	No. of Stages	Setting Depth
100	13	100 FT.

PUMP TEST

Well yielded 100 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
135'	4"	100'

Type of Casing	Hole Depth	Depth to Static Water Level
Plastic	135'	70'

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

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 Last Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	35'	006

Screen Type	Depth to Bottom - Feet
Plastic	135'

RECEIVED
JUN 27 2000
Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	10			
Clay	10	45			
good Sand	45	135			
			IF MORE SPACE IS NEEDED, USE BACK		