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: George	
WELL NUMBER: H 50	CODED: ✓
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Pierce Well	
DATE WELL COMPLETED: 5-24-98	

NAME & MAILING ADDRESS OF LANDOWNER: Dutch Brothers Nursery

Lucedale, MS

WELL LOCATION — SEC: 32 TOWNSHIP: 2 (N/S) RANGE: 5 (E/W)

DISTANCE: 1½ Miles DIRECTION: N 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	11	100 FT.

PUMP TEST

Well yielded 100 GPM with a drawdown of 20 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
135'	4"	115'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Plastic	135'	50'

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 Lap 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"	20'	006
Screen Type	**Depth to Bottom - Feet**	
Plastic	135'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	10			
Clay	10	30			
good Sand	30	70			
Clay	70	90			
good Sand	90	135			
			05-25 9:00AM 10:00 RCVD		
			IF MORE SPACE IS NEEDED, USE BACK		