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	Holmes
WELL NUMBER	3
CODED	
B 2013	
DATE WELL COMPLETED	6/2/98
PERMIT NUMBER	
NAME OF DRILLING FIRM	Layne-Central, a division of Layne Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER
Avalon Planting Company
Route 1, Box 55
Cruger, MS 38924

WELL LOCATION	SEC	TOWNSHIP	RANGE
	8	17 N	1 E

DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	North of	Cruger

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

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 80

Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	2	50 FT.

PUMP TEST
Well yielded Not Tested GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
118'	16"	78'

Type of Casing	Hole Depth	Depth to Static Water Level
pvc	120'	8'

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

WELL GROUTED TO A DEPTH OF 10 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

08-13-98A10:32 RCVD

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
16"	40'	.050

Screen Type	Depth to Bottom - Feet
pvc	118'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	13			
Coarse Sand, Fine Sand	13	23			
Coarse Sand	23	53			
Coarse Sand, Pea Gravel	53	73			
Coarse Sand, Borderline	73	83			
Coarse Sand	83	120			
			IF MORE SPACE IS NEEDED, USE BACK		