

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
BOLIVAR

WELL NUMBER **E127** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL, a division

of Layne Christensen Co.

DATE WELL COMPLETED
6/19/96

NAME & MAILING ADDRESS OF LANDOWNER

RADICIONI FARMS PARTNERSHIP

1215 MAY STREET

CLARKSDALE, MS 38614

WELL LOCATION SEC **21** TOWNSHIP **24** RANGE **5**

DISTANCE **2** Miles DIRECTION **E** of NEAREST TOWN **WINSTONVILLE**

OTHER LANDMARK
AT GRAINBINS

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	1	60 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.)
134'	16"	80'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	134'	

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16"	60'	.050

Screen Type	Depth to Bottom - Feet
PVC	134'

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	24			
FINE SAND	24	44			
COARSE SAND	44	74			
COARSE SAND, PEA GRAVEL AND ROCK	74	94			
COARSE SAND & ROCK	94	114			
COARSE SAND & GRAVEL	114	130			
FINE SAND INTO CLAY	130	134			

RECEIVED

AUG 14 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK