

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER **F 2083** CODED

DATE WELL COMPLETED:
4/24/99

PERMIT NUMBER

NAME OF DRILLING FIRM
Layne-Central, a division of
Layne Christensen Company

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

NAME & MAILING ADDRESS OF LANDOWNER
Noll Farms
c/o Farmer's National Company
285 German Oak Drive, Suite 3
Cordova, TN 38018

WELL LOCATION: SEC **27** TOWNSHIP **22** RANGE **3** **N** **W**

DISTANCE **3** Miles **East** of **Ruleville**

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

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 122'	Casing Diameter (In.) 16"	Casing Length (Ft.) 70'
Type of Casing PVC	Hole Depth 122'	Depth to Static Water Level 42.2'

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

SCREEN DATA

Diameter - Inches 16"	Length - Feet 52'	Slot Size - Inches .032
Screen Type PVC	Depth to Bottom - Feet 122'	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	13
Clay, fine sand	13	23
Fine sand	23	43
Fine sand, coarse sand	43	53
Coarse sand	53	63
Coarse sand, pea gravel, and rock	63	103
Sandstone, coarse sand, and pea gravel	103	113
Coarse sand, pea gravel	113	122

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 05 1999		
Dept. of Environmental Quality		
Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.