

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
SUNFLOWER

WELL NUMBER 2 E 2021 CODED

DATE WELL COMPLETED
6/21/97

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
F & G FARMS

P.O. BOX 552

WEBB, MS 38966

WELL LOCATION: SEC 13 TOWNSHIP 22 RANGE 4 N S E W

DISTANCE 4 Miles DIRECTION NW of NEAREST TOWN 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 _____ FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 119'	Casing Diameter (In.) 16"	Casing Length (Ft.) 79'
Type of Casing STEEL	Hole Depth 119'	Depth to Static Water Level 27'

LOG DATA

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

Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 16"	Length - Feet 40'	Slot Size - Inches .050
Screen Type STEEL	Depth to Bottom - Feet 119'	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	15
FINE SAND	15	30
COARSE SAND	30	39
COARSE SAND, GRAVEL	39	119

FORM 100 (Continued) FROM TO

JUL 17 1997

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.