

22-4558

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER D CODED

DATE WELL COMPLETED
2003
6-3-90

PERMIT NUMBER

NAME OF DRILLING FIRM
Layne-Central

Cleveland, MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Wilton Hood
Rt. 1, Box 709
Drew, MS 38737

WELL LOCATION: SEC 13 TOWNSHIP 23 RANGE 3
N S E W

DISTANCE 5 Miles DIRECTION NE of NEAREST TOWN Drew

OTHER LANDMARK
1/4 mile north of house

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 60

Pump Capacity (GPM) 2800 No. of Stages 1 Setting Depth 60 FT.

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

WELL DATA

Well Depth <u>104'</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>64</u>
Type of Casing <u>Steel</u>	Hole Depth <u>104'</u>	Depth to Static Water Level <u>30'</u>

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

Top of Lap Pipe or Reduction in Casing
N/A FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>1050</u>
Screen Type <u>ST. Steel</u>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>24</u>
<u>Fine Sand</u>	<u>24</u>	<u>40</u>
<u>GRAVEL</u>	<u>40</u>	<u>104</u>

FORMATIONS (Continued)

FROM TO

RECEIVED

APR 08 1991

Dept. of Environmental Quality
Bureau 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.