

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED SUNFLOWER	
WELL NUMBER G 2023	CODED
DATE WELL COMPLETED 5/10/96	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL, a division of Layne Christensen Co.

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

NAME & MAILING ADDRESS OF LANDOWNER J.O. & H.C. Eastland			
P.O. Box 5			
Doddsville, MS 38736			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>3</u>	<u>21</u> N	<u>4</u> W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>west</u> of	<u>Doddsville</u>	
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 _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
2500	1	70	FT.
PUMP TEST			
Well yielded <u>Not Tested</u> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
130'	16"	80'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	130'	36'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, No Log Run , Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10</u> 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	Length - Feet	Slot Size - Inches
16"	50'	.050
Screen Type	Depth to Bottom - Feet	
PVC	50'	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
FINE SAND	14	44
MED. SAND & CLAY MIXED	44	64
COURSE SAND	64	74
COURSE SAND & PEA GRAV.	74	94
COURSE SAND & ROCK	94	114
ROCK & GRAVEL	114	124
COURSE SAND	124	128
FINE SAND	128	130

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

MAY 22 1996

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.
