

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
SUNFLOWER

WELL NUMBER **D 2032** CODED

DATE WELL COMPLETED
7/22/97

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL, a division of

Layne Christensen Company WATER WELL DRILLERS LOG

P. O. Box 10631
Jackson, MS 39289-0631

NAME & MAILING ADDRESS OF LANDOWNER

COTTONDALE PLANTATION

GRITTMAN TRACT
P.O. BOX 926

ABERDEEN, MS 39730

WELL LOCATION: SEC **21** TOWNSHIP **23** RANGE **N 3 W**

DISTANCE **3** Miles DIRECTION **N** of NEAREST TOWN **DREW**

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
1200	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.)
130'	16"	80'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	130'	34.7'

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): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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	Length - Feet	Slot Size - Inches
16"	50'	.050
Screen Type	Depth to Bottom - Feet	
PVC	130'	

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
SANDY CLAY	0	13
SANDY CLAY	13	23
FINE SAND	23	33
FINE SAND	33	53
FINE SAND	53	63
COARSE SAND	63	65
CLAY	65	73
COARSE SAND, PEA GRAV	73	130

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 07 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.