

SPAR 7A

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED  
Tate

WELL NUMBER 31 CODED

DATE WELL COMPLETED  
9/29/98

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  
Lakeview - TT. Ranch

700 Canal Avenue

Cleveland, MS 38732

WELL LOCATION: SEC 5 TOWNSHIP 5S RANGE 9

DISTANCE 5 Miles DIRECTION NE of NEAREST TOWN Sarah

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
500	4	150 FT.

PUMP TEST

Well yielded Not Tested GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth 335'	Casing Diameter (In.) 10"	Casing Length (Ft.) 295'
Type of Casing steel	Hole Depth 342'	Depth to Static Water Level 87'

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

WELL GROUTED TO A DEPTH OF 50 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 8"	Length - Feet 40'	Slot Size - Inches 0.030
Screen Type stainless steel	Depth to Bottom - Feet 335'	

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
sandy red clay	0	66
red sand & pea gravel	66	86
pea gravel & clay	86	106
hard clay	106	146
clay	146	186
streaks of sand & clay	186	206
sand	206	342

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

OCT 19 1998

Dept. of Environmental Quality  
Office of Land & Water Resources

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.