

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED
Washington
WELL NUMBER
M-160
CODED
PERMIT NUMBER
NAME OF DRILLING FIRM
DATE WELL COMPLETED
3/18/01, Chico + Irrigation

NAME & MAILING ADDRESS OF LANDOWNER
Trail Lake Enterprises
Po Box 189
ARCOLA, MS. 38722
WELL LOCATION: SEC. **1819** TOWNSHIP **16** RANGE **6**
33 1313 090 SRS 6
DISTANCE **4** Miles DIRECTION **South** of NEAREST TOWN **Greola**
OTHER LANDMARK
US 61
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 **40**

Pump Capacity (GPM) **1000** No. of Stages **2** Setting Depth **600** FT.

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

WELL DATA

Well Depth 100	Casing Diameter (In.) 16	Casing Length (Ft.) 60
Type of Casing PVC	Hole Depth 103	Depth to Static Water Level

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 _____ 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 410	Slot Size - Inches 050
Screen Type PVC	Depth to Bottom - Feet 100	

Driller's Remarks
33-13-08 90-51-12

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
T. S.	6	10
Gray CLAY	10	28
Fine Sand	28	50
Coarse Sand	50	65
Fine Sand	65	75
Coarse Sand	75	100

FORMATIONS (Continued)	FROM	TO
Rock Bed	100	103

REC'D JUL 06 2001

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.