Layne 22-8343

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: Yazoo	
WELL NUMBER: A-64	CODED:
DATE WELL COMPLETED: 5/10/00	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Layne-Central, a div. of Layne Christensen Co.	

NAME & MAILING ADDRESS OF LANDOWNER
Eden Fisheries
3060 Money Sunk Road
Yazoo City, MS 39194

WELL LOCATION	SEC	TOWNSHIP		RANGE	
	14	13	N	2	W

DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	West of	Eden

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
2000	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.)
109'	16"	69'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	109'	32'

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16"	40'	.050

Screen Type	Depth to Bottom - Feet
PVC	109'

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
Clay	0	13
Clay	13	23
Clay, Fine Sand	23	33
Borderline Sand	33	43
Borderline Sand	43	53
Coarse Sand, Pea Grav	53	109

FORMATIONS (Continued)	FROM	TO

RECEIVED
NOV 14 2000
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

If more than one screen,
show location of each on sketch.

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION