

(Replacement Well)

YMD

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	CODED
8-127	
A93	
DATE WELL COMPLETED	
8/19/03	

PERMIT NUMBER
MS-GW-40134
NAME OF DRILLING FIRM
Layne-Central, a division of Layne
Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER			
Eden Fisheries 3060 Money Sunk Road Yazoo City, MS 39194			
Latitude: 32-58-49 Longitude: 90-22-36			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NE/NW 14		13 12	<input checked="" type="checkbox"/> N <input type="checkbox"/> S 2 <input checked="" type="checkbox"/> W
DISTANCE	DIRECTION	NEAREST TOWN	
2.5 Miles	NW	of Eden	
OTHER LANDMARK			
Replaces MS-GW-02436			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Irrigation			

PUMP DATA (Repaired & Installed)		
PUMP TYPE (Check One): Installed Customer's Pump		
<input type="checkbox"/> Submersible	<input checked="" type="checkbox"/> Turbine	<input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well
<input type="checkbox"/> Other (Describe)		
POWER TYPE (Check One):		
<input checked="" type="checkbox"/> Electric	<input type="checkbox"/> Tractor	<input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane
<input type="checkbox"/> Other (Describe)	H/P	75
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	25
Sandy Clay	25	35
Borderline Sand	35	55
Coarse Sand	55	65
Coarse Sand, Pea Gravel	65	105
Coarse Sand	105	115
Coarse Sand	115	116
RECEIVED		
SEP 25 2003		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE	

WELL DATA		
Well Depth	Casing Diameter (in)	Casing Length (Ft.)
116 ft.	16"	76 ft.
Type of Casing	Hose Depth	Depth to Static Water Level
PVC	116 ft.	23.5 ft.
TYPE OF COMPLETION (Check One or More)		
<input checked="" type="checkbox"/> Gravel Packed	<input type="checkbox"/> Underreamed	<input type="checkbox"/> Telescoped
<input type="checkbox"/> Natural Development	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Other
(Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET		
Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		
SCREEN DATA		
Diameter - inches	Length - feet	Slot Size - inches
16"	40 ft.	.050
Screen Type	Depth to Bottom - Feet	
PVC	116 ft.	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

J. C. Christman 0-64
Signature of Licensed Driller and License No.

9/23/03
Date

Additional Information Required on Back

If well telescopes, please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 2500	No. of Stages 1	Setting Depth 60 FT.
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PUMP TEST

Well yielded NOT TESTED GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

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

Name of Organization Running Log
 N/A

GEOLOGICAL DATA (Office Use Only)

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

Driller's Remarks
 Layne File No. 22-9138

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