

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 Sunflower	
WELL NUMBER 2038	CODED
DATE WELL COMPLETED 8-19-96	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER Quiver River Aquaculture	
Box 10	
Sunflower, MS 38778	
WELL LOCATION:	SEC TOWNSHIP RANGE 15 19N N 3W E S W
DISTANCE	DIRECTION NEAREST TOWN 4 Miles SE of Sunflower
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Pond	

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) 2000	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 115	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing Steel	Hole Depth 115	Depth to Static Water Level est. 45 ft.

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
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel		Depth to Bottom - Feet 115

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	30
Fine Sand & Gravel	30	65
Med. sand & Gravel	65	115

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 09 1996		
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

X			

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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